

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

1895

Mr. Hicks

Feb 67

LIBRARY
RECEIVED

AGRICULTURAL AND POMOLOGICAL
CRIMSONS
RAMBLER



THE
CORRS
& HARRISON CO.
PAINESVILLE, O.

Crimson Rambler, The New Japanese Climbing Rose.

Greatest novelty in Roses. For prices and descriptions see page 92.

Four Superior Varieties of Fruits illustrated on back page of cover. No untried novelties. Have been tested in nearly all sections and are being planted largely for both market and home use.

TWO BEST JAPANESE PLUMS. (See page 138).

ABUNDANCE. Tree a remarkably handsome, vigorous grower; hardy; producing annually large crops of showy fruit; commences bearing young; fruit large, nearly covered with bright red; flesh yellow, juicy, sweet. The best known Japanese sort.

BURBANK. About two weeks later than the Abundance, which it resembles; larger, of better quality.

CROSBEY PEACH. (See page 139). The hardest of all peaches; has been fruiting in Massachusetts since 1875. Medium size; bright orange yellow; beautiful appearance and splendid quality. Ripens between Early and Late Crawford.

BLACKBERRY—ANCIENT BRITON. (See page 153). The best hardy Blackberry; good size; wonderfully productive; fine quality. The leading kind in Wisconsin and other northern states.

By Mail Delivered at Your Post Office in Good Condition:

1 each above Trees and Blackberry.....	for \$.75
3 " " " " 10 "	" 2.25
6 " " " " 50 "	" 4.75

Delivered at Express or Freight Office Here:

6 each above Trees, First-class, and 50 Blackberries.....	for \$ 6.75
6 " " " Medium, " 50 "	" 6.00
12 " " " First-class, " 100 "	" 13.00
12 " " " Medium, " 100 "	" 11.00

PAGE.	
SEED DEPARTMENT.....	2 to 53
IMPLEMENT.....	53
PLANT DEPARTMENT.....	56 to 125
FRUIT AND NUT TREES, Mail Size, 133 to 142	
GRAPES AND SMALL FRUITS, " 142 to 159	
ORNAMENTAL TREES, " 159 to 163	
FREIGHT AND EXPRESS PRICE LIST 163 to 167	
LARGE FRUIT TREES.....	163, 164

	PAGE.
GRAPE VINES AND SMALL FRUITS...	164, 165
LARGE ORNAMENTAL TREES...	165, 167, 168
SHRUBS AND EVERGREENS.....	166
HEDGE PLANTS, ROSES AND BULBS.....	166
SEED COLLECTIONS.....	54, 55
PLANT COLLECTIONS.	56
TREE AND SMALL FRUIT COLLECTIONS..	133
ROSES.....	92 to 111

INDEX.

PAGE.	PAGE.	PAGE.	PAGE.
A bronia	32	A <i>loysia</i>	115
<i>Abutilon</i>	32, 58	Al <i>ternanthera</i>	115
<i>Acalypha</i>	59	Al <i>theas</i>	126
<i>Achania</i>	115	A <i>lysum</i>	33
<i>Achillea</i>	116	A <i>maranthus</i>	33
<i>Achyranthes</i>	59	A <i>maryllis</i>	59
<i>Adam's Needle</i>	124	A <i>mpelopsis</i>	131
<i>Adlumia</i>	32	An <i>emone</i>	116
<i>Adonis</i>	32	An <i>themis</i>	58
<i>Agave</i>	115	An <i>thericum</i>	59
<i>Ageratum</i> s.....	32, 115	An <i>trirhinum</i>	33
<i>Agrostemma</i>	32	Apples.....	133, 134
<i>Akebia</i>	130	Apricots.....	138, 139
<i>Alfalfa</i>	30	Aquilegia.....	33, 116
<i>Allegheny Vine</i>	22	Aristolochia.....	132
<i>Almonds</i>	125	Asclepias.....	116
		Asparagus.....	2, 153
		<i>climbing</i>	57
		Aspidistra.....	58
		Asters.....	31, 32
		Astilbe.....	116
		Aucubus.....	57
		Azalea.....	57, 125
		B <i>achelor's Button</i>	34
		<i>Balloon Vine</i>	34
		Balm.....	29
		Balsam.....	33, 34
		<i>Balsam Apple</i>	44
		Basil.....	29
		Beans.....	4, 5, 6
		Beets.....	2, 3
		Begonias.....	31, 50 to 64
		Bellflower.....	36
		Bellis.....	39
		Berberry's.....	125
		Bessera Elegans.....	89
		Bignonia.....	130
		Blackberries.....	153, 154
		Bleeding Heart.....	117
		Blue Grass.....	30
		Borecole.....	15
		Boston Ivy.....	131
		Bouvardia.....	64
		Brachycome.....	34
		Brocoli.....	6
		Broom Corn.....	30
		Brussels Sprouts.....	6

THE STOHS & HARRISON COMPANY

PLEASE TAKE THIS OUT AND USE IN ORDERING.

Address:

Please write below the names and address of a few of your friends who are interested in and buyers of Trees, Plants, Seeds, etc.

PLEASE TAKE THIS OUT AND USE IN ORDERING. Address:

**THE STORES & HARRISON COMPANY,
PAINESVILLE, LAKE CO., OHIO.**

All remittances by Post Office or Express Order, Bank Draft or Registered Letter, are at our risk. Do not send Money or Postal Note in ordinary letter without registering; it is not safe; we will not be responsible for it; and if lost you must not expect us to make it up. But where sent as directed, an extra plant if plant order, or seeds if seed order, will be given to cover cost of P. O. Order or Registering, if order amounts to \$1.00 or more.

Your Name _____
Post Office _____
How to be sent _____
If by Express, name office _____
County _____
State _____

Am't enclosed or Express Order, \$ _____
P. O. Express Order, \$ _____
do do - Draft, \$ _____
do do - Cash, \$ _____
do do Postage Stamps, \$ _____
Total, \$ _____

Date, _____

VERY IMPORTANT.—No difference how often you have written us, always give your full address, and write your Name, Post Office, County and State very plain. By so doing you will save us much trouble, and avoid the possibility of delay and mistakes in filling your orders.

Quantity.	PLANTS, ETC.	PRICE.	Quantity.	SEEDS ONLY.	PRICE.
SEEDS POST-PAID BY MAIL. —In considering our prices, please bear in mind that we pay the postage on all Flower and Vegetable Seeds, by the packet, ounce, pound, pint and quart; and when ordering by freight or express, you should deduct at the rate of 8 cents per pound; 15 cents per quart on Peas and Beans; 10 cents per quart on Corn, from our prices.					

1895.

Amount carried forward,

Amount carried forward,

Please write below the names and address of a few of your friends who are interested in and buyers of Trees, Plants, Seeds, etc.

SPRING OF 1895.



No.
2

WE GUARANTEE that all seeds, plants or other goods shall reach our customers safely and in **good condition**. Examine carefully on receipt and report at once should there be any cause for complaint.

REMITTANCES should be made by P. O. or Express money order, bank-draft or registered letter. Remittances in any other way are entirely at sender's risk.

HOW TO ORDER.—Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to **SIGN YOUR NAME** and give **Post-office** and **State**. To avoid mistakes do not write letters on same sheet as orders.

WHEN TO ORDER.—We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined order for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality, will send seeds at once and balance of order later. If you want part or all of order held, state it distinctly, with date when shipment is to be made.

POST-PAID BY MAIL means that is all it will cost you. Each package will be done up securely, plainly directed, and the full postage paid on it by us, and **safe arrival guaranteed**. And we will refill any order that is lost on the way, or has any of its contents injured, free of charge.

BY EXPRESS OR FREIGHT means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges upon receipt of goods. No charge for packages.

OUR SEED DEPARTMENT and Plant and Fruit Departments are entirely separate. Often the seeds and plants on a combined order may be sent 24 to 48 hours before balance of order is filled, if only part of order is received, please wait two or three days for balance, before writing us.

PLANT, TREE AND SMALL FRUIT ORDERS MUST AMOUNT TO ONE DOLLAR.—We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount wanted, ten cents is sent. This does not apply to seed orders.

THIS CATALOGUE offers one of the most complete stocks of Seeds, Plants and Trees in the United States. For over forty years "From the Painesville Nurseries" has been a guarantee of first quality stock, true to name, grown, handled and packed in the best possible manner, delivered to customers in first class condition. From one acre to one thousand, from a few local customers to every state and territory, from the first issue of a few hundred price lists to an issue of 150,000 catalogues, means right prices, honest dealing, pleased customers, seeds, trees and plants that not only grow, but produce the highest type of vegetable, fruit and flower. The orchards in almost every fruit locality, the ornamental trees and shrubs on public and private grounds, parks and streets, the flowers and plants in conservatories, windows and gardens, the vegetables in cellar, garden and bins, tell how well we are succeeding in our aim to produce the best; while the attention to detail, the growing and handling of large quantities, the long experience and supervision of personally interested firm members, enable us to offer the best at prices that compare favorably with the lowest.

Our seeds are fresh, pure, carefully tested from known strains; the gratifying increase in sales from seed department every year is the best test of their reliability.

Our plants are known wherever flowers are grown; we were among the first to utilize Uncle Sam's mail bags to place the products of our greenhouses in the homes of flower lovers.

In our Nursery department we stand at the head, and grow the largest assortment of fruit and ornamental trees, grape-vines, small-fruits, shrubs, roses and hardy plants in the country. Our facilities for handling all orders, large or small, promptly, are unsurpassed, having the largest, costliest and best equipped cellars, storage and packing houses in the United States. You are cordially invited to visit us.

The following Catalogues (except No. 1), are free to all planters:

- No. 1.—A Descriptive Catalogue of Fruit and Ornamental Trees, Evergreens, Grape Vines, Small Fruits, Shrubs, etc., ninety-six pages and four colored plates. Revised and reissued from time to time as previous editions become exhausted. Price, 10 cents.
- No. 2.—**This one.**
- No. 3.—Holland and other Bulbs for Fall planting, Winter-Blooming Plants, Small Fruits, Grape Vines, etc., including price list of Fruit and Ornamental Trees of larger sizes than can be forwarded by mail. Issued during August or September.

SEED DEPARTMENT.

TESTED VEGETABLE SEEDS.

At prices named we pay postage on all seeds ordered by the Packet, Ounce, Pound, Pint and Quart. If ordered by Express or Freight, deduct at the rate of 8 cts. per pound, and on Peas and Beans 15 cts. per quart, Corn 10 cts. per quart. Prices on Peck, Bushel and Barrel are for seeds delivered at station here. One-half pound at pound rates, one-half bushel at bushel rates.

SPECIAL RATES ON SEEDS IN PACKETS.

This offer is by Mail, Postage paid by us, to any Post-Office in the United States.

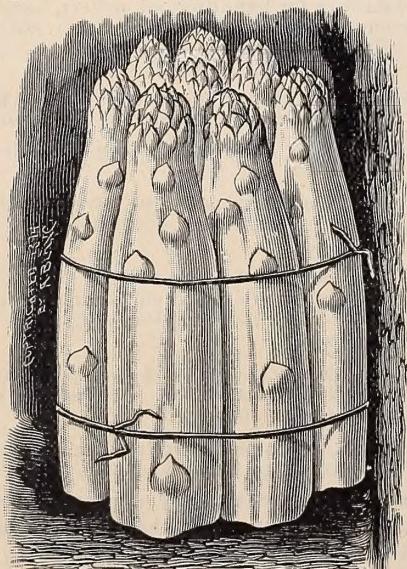
For remittance of \$1.00 you may select Seeds, in Packets only, valued at \$1.25.						
" "	2.00	"	"	"	"	2.60.
" "	3.00	"	"	"	"	4.00.
" "	4.00	"	"	"	"	5.50.
" "	5.00	"	"	"	"	7.00.

And for sums remitted above \$5.00, the purchaser may select 40 cents worth of seeds, in packets exclusively, for each dollar remitted.

Please remember that these discounts apply only to Vegetables and Flower Seeds in Packets, and not to Seeds by the Ounce, Pound, Pint, or Quart, or to the Special Collections; the prices on these are net; no premiums allowed.

ASPARAGUS.

Sow in early spring in drills two inches deep and one foot apart from row to row. After the plants are one or two years old transplant them into permanent beds. Set them 15 ins. apart each way and cover 4 ins. deep. Manure plentifully each fall, to be forked in very early in the spring, after which sow on a good dressing of salt.



Columbian Mammoth White. A distinct and valuable new variety, of strong vigorous growth, pro-

ducing very large white shoots, that in favorable weather remain white until three or four inches above the surface, or as long as fit for use. Market gardeners and those growing for canners, will find this a money-maker, as we are confident that when its merits are known it will be wanted to the exclusion of the older varieties. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Conover's Colossal. A standard variety of large size, tender and excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Palmetto. An improvement on Conover's in that it yields a much heavier crop, fully as large, and of much more even and regular size. It is fit for use nearly a week before the Conover. A valuable variety for market gardeners. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

ASPARAGUS ROOTS.

The purchase of roots one year old will save a year's time.

Conover's Colossal and Palmetto. \$1.00 for 50, \$1.50 for 100.

Columbian Mammoth White. \$1.50 for 50, \$2.50 for 100.

BEETS.

The soil best suited for beet culture is that which is rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; continue for a succession as late as the middle of July; when the plants are large enough, thin them out to stand six inches apart in the rows.

Dewing's Improved Blood Turnip. Roots deep blood-red, of fine form and flavor. Very early; an excellent market variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 55c.



Columbia. An excellent early Turnip Beet. The roots are of a handsome turnip shape, with clean, smooth skin, and deep blood-red flesh of finest quality. In habit of growth it is remarkably even, with small top of a rich bronzy color. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Bastian's Early Blood Turnip. Extra early, of quick, large growth; flesh very tender and retains its blood-red color when cooked. Highly esteemed by market gardeners for

first crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Eclipse. An improved extra early sort. Remarkable for its rapid growth, extreme smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grained and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Edmund's Early Turnip. One of the most uniform of all turnip beets, with very small top of bronzy red. The bulbs are handsome and round, very smooth and of good marketable size. In quality it ranks with the best; exceedingly tender and sweet; skin deep blood-red; flesh dark red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Egyptian Blood Turnip. A standard sort, and by many considered the best variety for forcing, being from ten to twelve days earlier than the old blood turnip. The roots are large in size; hard, crisp and tender when young. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

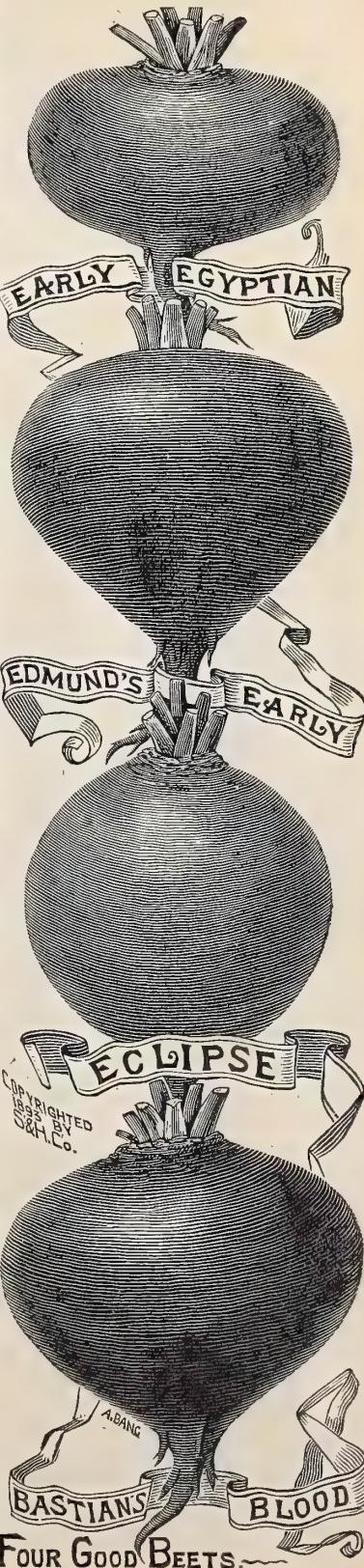
Long Dark Blood. Long, smooth, growing to good size; half out of the ground; color dark blood-red; top small, dark red, of upright growth; keeps well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 55c.

Swiss Chard Silver, or Sea Kale Beet. Sown early in spring it makes a rapid growth of leaves and is fit for use for greens sooner than any other variety. Later the leaves grow very large, with broad, flat, beautifully white, wax-like stems and mid-ribs, which may be cooked like asparagus. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

MANGEL WURZELS AND SUGAR BEETS.

The Sugar and Mangel Wurzel varieties are grown for feeding stock. Sow in April or May in drills $2\frac{1}{2}$ feet apart, and afterwards thin out to stand one foot apart in the rows; keep well cultivated. One ounce will sow a drill 100 feet in length; five or six pounds are required for an acre.

GOLDEN TANKARD.



Golden Tankard. A distinct and superior strain of yellow or golden-fleshed mangel; an enormous cropper. It is particularly rich in milk-producing qualities, and on this account is highly prized by dairymen. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c. By express, 5 lbs. and over, 35c. per lb.

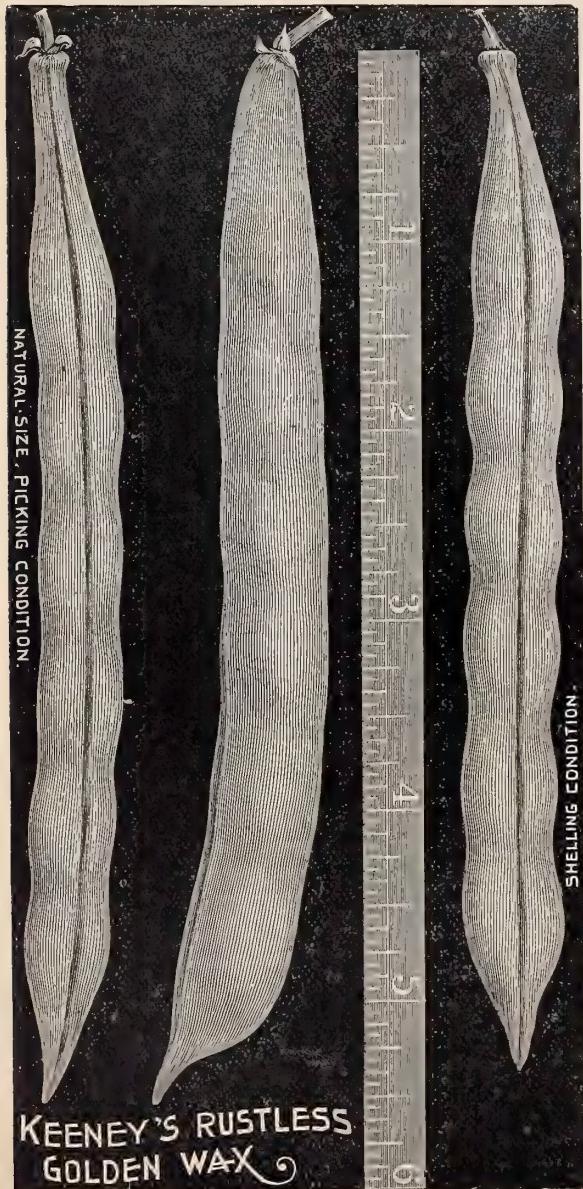
Mammoth Long Red. A variety producing roots of an enormous size; smooth and regular in shape, with a small top. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 45c. By express, 5 lbs. and over, 30c. per lb.

Lane's Imperial Sugar. An improved variety of the French Sugar Beet, containing a greater percentage of sugar than the ordinary varieties. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c. By express, 5 lbs. and over, 35c. per lb.

Yellow Globe. Roots of large size and globular form; very productive; keeps better than the Long Red, and is better adapted for growing in shallow soils. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 45c. By express, 5 lbs. and over, 30c. per lb.

BEANS.—DWARF OR BUSH.

Plant as soon as danger of frost is past, in light, warm soil, in rows two feet apart, three inches apart in the rows. Keep well hoed, and draw the earth up to the stems, but do not hoe when wet with dew or rain as it will cause them to rust and injure the crop. Plant every two weeks until about the middle of August for a succession.



WAX-PODDED VARIETIES.

Keeney's Rustless Golden Wax. This is the long-looked-for bean, combining hardiness and productiveness with fine quality. A strong-growing bush variety of remarkable vigor and freedom from rust. It sends out short tendrils on which pods are formed in addition to those near the central stalk of the plant, which accounts for its wonderful productiveness, amounting, under favorable conditions, to 100 to 150 fold. The pods are meaty and well filled, thick-flat when young, and semi-round later, of rich yellow color and fine quality, and entirely stringless even when large enough to shell. If the pods are picked as fast as formed, the plant continues to furnish a bountiful supply for an unusually long season. Pkt. 15c.

Wardwell Dwarf Kidney Wax. An extra early prolific wax bean. Hardy and productive. Pods long, broad and flat, of a delicate waxy yellow color, very brittle and entirely stringless. Remarkably free from rust or blister. Pkt. 10c., pt. 25c., qt., 40c., pk. \$1.75, bu. \$6.00.

Black-Eyed Wax. A very early variety with long straight pods of excellent quality. They cook quickly both as snap and shell beans. Pkt. 10c., pt. 25c., qt., 40c., pk. \$1.75, bu. \$6.

Golden Wax. Pods long, brittle, entirely stringless, of a rich golden color; as a snap sort it excels in rich buttery flavor. It shells well when green, and is of the highest quality in this condition. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$5.50.

Yosemite Mammoth Wax. The pods of this monster Wax Bean average ten to fourteen inches in length, and are nearly all solid pulp and absolutely stringless, cooking tender and delicious. In color they are a rich golden yellow, the plant is a vigorous grower, enormously productive. On account of its vigorous growth, this variety should be planted nearly twice as far apart as the ordinary bush bean. Pkt. 10c., pt. 35c., qt. 55c., pk. \$2.50.

Prolific Black Wax. Pods round, very fleshy and almost entirely stringless, of an even rich golden color, very productive. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$6.00.

White Wax. One of the best for family use, stringless, waxy, yellow pods, very brittle, tender and of delicious flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$6.00.

Golden-Eyed Wax. One of the most profitable sorts for the market gardener, an early and vigorous growing variety, yielding a great profusion of tender pods of a beautiful waxy appearance. It is particularly free from blight and rust. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$5.50.

DWARF GREEN-PODDED VARIETIES.

Early Mohawk. The hardest of the early varieties, and on this account is considered the best for very early planting; pods pale green, long and flat, seeds large, kidney shaped, brown marbled purple. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

Henderson's Bush Lima.

One of the most valuable characteristics of Henderson's Bush Lima is its extreme earliness, being fit to use from two to three weeks earlier than any other variety of the climbing or bush Limas. It grows about eighteen inches high and produces immense crops of delicious Lima beans, continuing to bear until cut down by frost in the fall. Pkt. 10c., pt. 25c., qt. 45c., pk. \$1.75.



GOLDEN-EYED WAX.

Improved Red Valentine. An improvement on the old favorite, the early Red Valentine, being ten days earlier and more prolific, yet retaining all the good points of the old favorite. The pods are remarkably fleshy and tender, and remain a long time on the plant without becoming hard. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

FIELD VARIETIES.

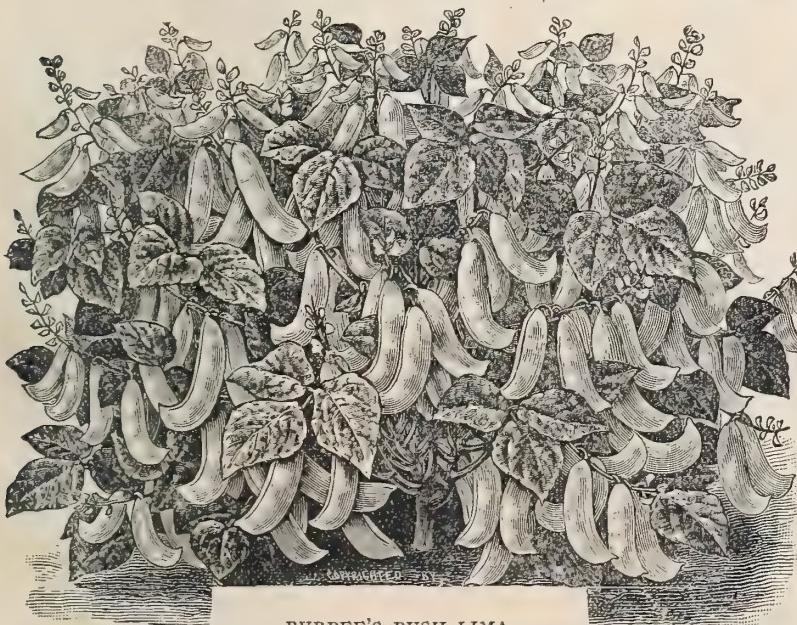
White Prolific Tree. A prolific field variety; vines large, spreading, bearing its numerous pods free from the ground, preserving them from injury during wet weather; beans small, of good quality, resembling the common White Navy. Plant in rows three feet apart and two feet in the rows. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.

Burlingame Mediums. Very productive; an early and profitable variety for field culture. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

White Marrowfat. Extensively grown in field crops for sale as a dry bean for winter use; very prolific. Cooking dry and mealy. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

BEANS.—POLE OR RUNNING.

Horticultural Lima. A new pole bean of great merit, being a cross between the Dwarf Horticultural and Dreer's Improved Lima, combining the earliness of the former with the good qualities of the latter. Its extreme earliness and hardiness will permit of its being planted far north of where any true Lima bean can be grown, while its prolificness and quality of the green-shelled beans, make it a desirable addition to any garden north or south. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00.



BURPEE'S BUSH LIMA.

Burpee's Bush Lima. A true bush form of the large white Lima. Plants uniformly dwarf, growing only eighteen to twenty inches high. Very productive, single plants, with good culture, yielding 150 to 200 pods, as large as those of the pole Limas, containing four to six large flat beans of excellent quality. With this variety a supply of fine Limas can be grown as cheaply and with as little trouble as the ordinary dwarf or snap beans. Pkt. 10c., pt. 35c., qt. 65c., pk. \$2.75.



EARLY GOLDEN CLUSTER WAX.

Early Golden Cluster Wax. Without doubt the finest of all the wax podded pole beans. It bears profusely its long golden-yellow pods in clusters of three to six from bottom to top of pole, and continues in bearing from the middle of July till the vines are cut by frost. In all the points requisite to a good bean for market this variety excels. It is distinct in seed, in color and habit of growth. The pods retain their tenderness long after the beans have attained a large size. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00.

King of the Garden, Lima. A vigorous grower, bearing profusely large pods, varying in length from five to seven inches. The beans are large and of rich flavor. When not too closely planted, they set beans early and continue bearing until killed by frost. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.

Scarlet Runner. This variety grows fifteen feet high, has flowers of brilliant scarlet, and is generally cultivated as an ornamental climber. Pkt. 10c., pt. 30c., qt. 50c.

Giant Wax. Pods six to nine inches long, thick and fleshy, of a pale yellow waxy color; very productive; seeds red when ripe. Pkt. 10c., pt. 35c., qt. 50c., pk. \$2.25.

BRUSSELS SPROUTS.

Improved Dwarf. A variety of excellent quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

BROCCOLI.

Purple Cape. The best variety for our climate. It produces large heads of brownish purple color, very close and compact, and of excellent flavor. Pkt. 5c., oz. 40c.

CRESS, OR PEPPER GRASS.

Curled. Extensively used as a small salad; the leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c.

CRESS-WATER.

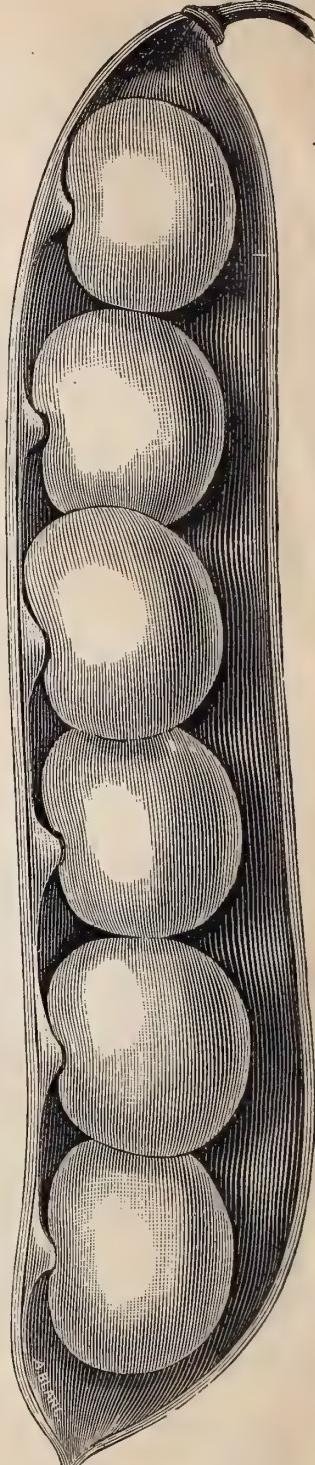
A hardy, perennial, aquatic plant, growing along margins of running streams, ditches and ponds. Sow the seed in such places at the edge of the water, covering lightly. They increase rapidly by the extension of the roots and self-sown seed. Pkt. 10c., oz. 40c.

Large White Lima. A large late bean, with broad, rough pods; seeds white, broad; a general favorite. Pkt. 10c., pt. 30c., qt. 50c., pk. \$1.75.

Dreer's Improved Lima.

Very productive and of superior quality; when green they are nearly as large as the Lima, thicker, sweeter, more tender and nutritious. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.

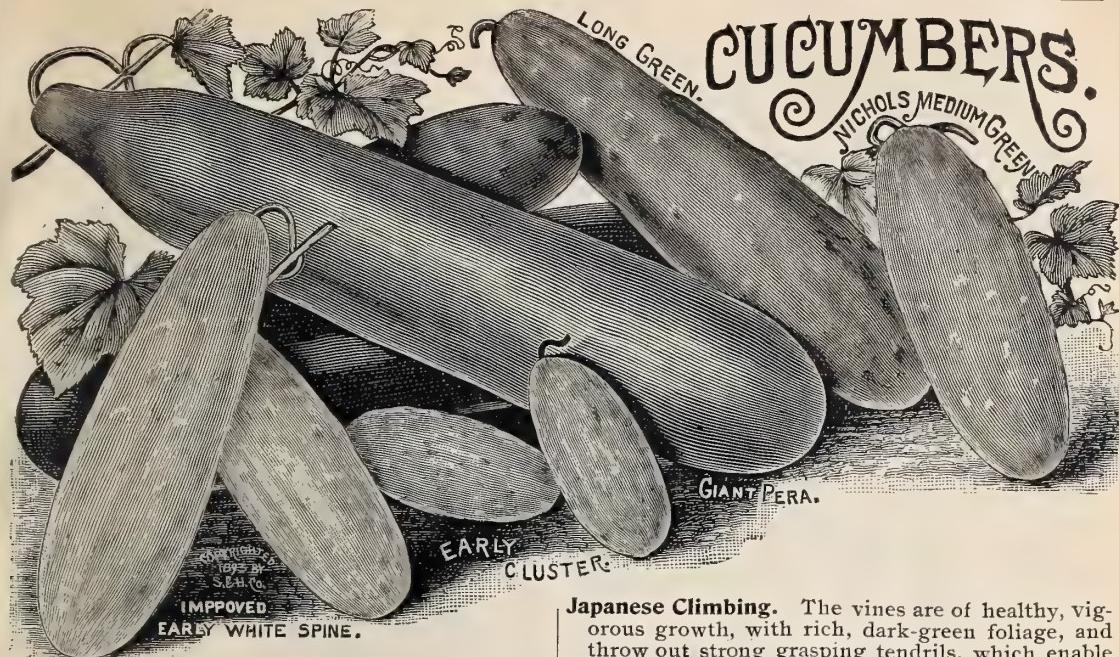
Old Homestead. One of the finest of all the green podded pole beans. It is enormously productive, the pods hanging in great clusters from bottom to top of the pole. The pods are large and entirely stringless; they cook very tender and melting. Color of pods silvery green, resembling the well known Refugee Bush Bean. Pkt. 10c., pt. 30c., qt. 55c., pk. \$2.25.



KING OF THE GARDEN.

COLLARDS.

Georgia, or Creole. This is the variety so extensively used in the South. Forms a large, open head, or a mass of leaves on a tall stem. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c.



Cucumbers succeed best in warm, rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with ten to twelve seeds in a hill; cover $\frac{1}{2}$ inch deep. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as if left to ripen on the vines, it destroys their productiveness.

Early Cluster. Vines vigorous, producing the bulk of the crop near the root, and in clusters. Fruit short, holding full size to each end. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Giant Pera. An excellent variety for table use, being remarkably crisp and tender at almost any stage of growth. The seed cavity is very small and the seeds are so slow to form that even large cucumbers, twelve to fifteen inches in length, are as firm and crisp as smaller specimens. Specimens of this variety have been grown twenty-two inches in length. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Improved Early White Spine. An excellent variety for table use; very early; grows uniformly straight and smooth; light green with white prickles; tender, of excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Extra Long White Spine. A variety used largely for forcing by market gardeners. They grow ten to twelve inches long and very straight, and make fine, hard, brittle pickles when four to five inches long; dark green and handsome. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

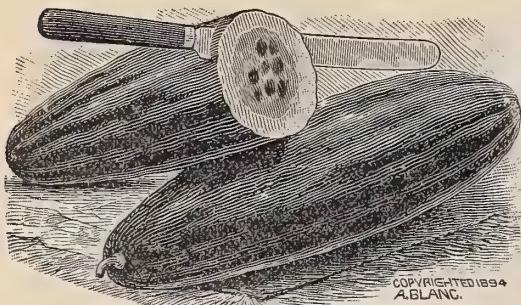
Nichols Medium Green. Unequalled as a pickle sort, the young fruit being very symmetrical in shape, deep in color and very crisp; for early forcing and for slicing there is none better. It is exceedingly productive, of medium size and always straight and smooth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Improved Long Green. The leading variety of Long Green cucumber, twelve to sixteen inches long; of excellent quality; dark green, firm and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

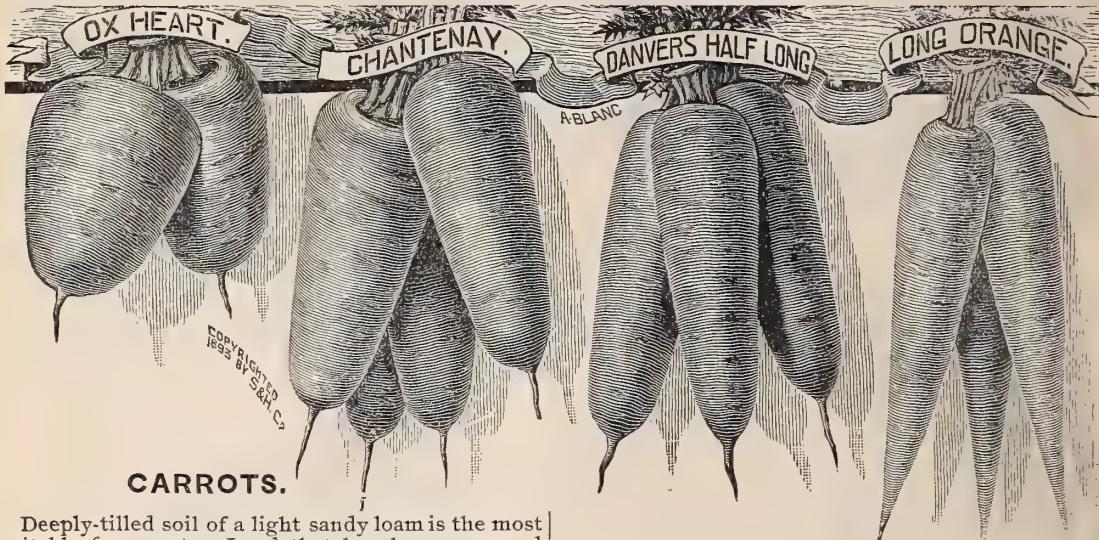
Japanese Climbing. The vines are of healthy, vigorous growth, with rich, dark-green foliage, and throw out strong grasping tendrils, which enable it to climb trellis, wire netting, bush or any other suitable support. It comes into bearing early, and continues to set fruits abundantly throughout the season, a single vine producing 25 to 30 splendid, large cucumbers, twelve to sixteen inches long, of delicate flavor and exceedingly tender. Skin dark green, flesh pure white; of excellent quality for slicing, and when young, make attractive pickles. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.



JAPANESE CLIMBING.

**COOL AND CRISP.**

This new variety, introduced last season, is the earliest and most productive of all pickling cucumbers.



Deeply-tilled soil of a light sandy loam is the most suitable for carrots. Land that has been manured heavily the year previous is best. The secret of success is to secure quick germination and rapid growth of the young plants, which may be accomplished by rich, well-prepared soil, covering the seed from one-half to one inch in depth, and pressing the soil firmly over the seed with the feet or a roller. For early use sow as early in Spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills fifteen inches apart, and thin to three or four inches apart in row. Two and one-half to three pounds of seed will sow an acre.

Guerande, or Ox-Heart. This is one of the most valuable sorts, either for family use or market. Intermediate between the half-long and horn varieties, attaining a diameter of three to four inches at the neck, and of the most beautiful shape and color. It is of extra fine quality and very productive. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Chantenay. One of the most perfect and uniform in shape. Always very smooth and fine in texture and easily dug; the flesh is of a deep golden orange color, very tender. For table use one of the best. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Danvers. A handsome-shaped carrot of good size, Midway in form between Long Orange and Early Horn class, and grows very smooth. It yields the greatest amount of bulk with the smallest length of root of any carrot grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 90c.

bers. At the pickling stage they are straight, long, even and slim, and until fully grown are of a dark green color. While it is one of the best pickling varieties it is also excellent for slicing, the cucumbers, when fully grown, being of good size and exceedingly tender and crisp. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Green Prolific. One of the best pickling varieties; dark green, tender, crisp, very productive; of fine flavor, uniform size, and good for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Frame. Excellent variety for table use; tender and well flavored, and keeps green longer than any other variety; also makes splendid, hard, green pickles. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

West India Gherkin. A very small, oval-shaped, prickly variety; grown exclusively for pickling. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 50c.

Improved Long Orange. A deep, orange-colored variety, equally adapted for garden or farm culture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 85c.

Large White Belgian. Grows one-third out of ground; root pure white, green above ground, with small top; grows to a very large size and is easily gathered; flesh rather coarse, is raised exclusively for stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

CABBAGE.

The ground must be highly manured, deeply dug or plowed and thoroughly worked to insure good, full-sized heads. A heavy, moist and fresh loam is the most suitable. Sow early in the Spring in hotbed, or later in the open ground. Plant out eighteen inches by two feet apart. The late varieties are usually sown by the middle of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 1,500 plants; $\frac{1}{2}$ lb. of seed in beds enough to transplant for an acre.

Extra Early Express. The earliest of all cabbages. While not as large as the Early Jersey Wakefield it is several days earlier, and for a first early variety cannot be excelled. It resembles the Etampes in character and appearance, having solid, compact heads of conical form, of a yellowish green color. Very dwarf and uniform. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



Storrs & Harrison's Selected Early Jersey Wakefield. The Early Wakefield is the standard early cabbage in all the northern market, a larger acreage of it being planted than of all the other early sorts combined. It is the hardest and hardest heading of the extra early sorts and most northern gardeners depend upon it for the bulk of their early crop. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Sure-Head. This popular Cabbage is rightly named Sure-Head, and never fails to make a remarkably fine, solid, large head, with few outer leaves. It is a strong, vigorous grower, ripening late for a main crop, and very uniform in size and color. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.25.

Storrs & Harrison's Selected Premium Flat Dutch. This we consider superior to any cabbage in cultivation for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. With good cultivation on moist rich ground, ninety-five in a hundred will head up hard. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

All Seasons. An early Drumhead variety producing heads of good size. As a rule the earliest cabbages are only good for early marketing, but the heads of this variety being large and thick through, make it very desirable either for early Summer or late Fall use. In richness of flavor it is unsurpassed. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Marblehead Mammoth Drumhead. The largest cabbage known, weighing in some instances over fifty pounds. Under good cultivation acres have been grown averaging over thirty pounds each head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early York. A very early variety. Heads small, rather heart-shaped, firm and tender, of very dwarf growth and may be transplanted fifteen or eighteen inches apart. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Fottler's Improved Brunswick. The earliest of the large-headed Drumheads. It has given great satisfaction in all parts of the country. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Rock Red. By far the best of the red cabbages. The heads are very large, and remarkably sure heading; fully ninety-five per cent. of the plants will form extra fine heads. Pkt. 5c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

All Head Early. The earliest of all large cabbage, being at least a week earlier than any of the various strains of early Summer cabbage. It is fully one-third larger than the early Summer and therefore much more profitable to the market gardener. It is unquestionably the nearest approach to a thoroughbred Cabbage of any variety yet introduced, both as regards size and uniformity of development. The deep, flat heads are remarkably solid and uniform in color as well as in shape and size. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.



WINNINGSTADT.

Winningstadt. One of the best in cultivation for general use; comes remarkably hard and solid, both early and late, and keeps well, both in Summer and Winter. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Henderson's Early Summer. An excellent second variety, about ten days later than Jersey Wakefield, but much larger and will stand on the ground longer without bursting open. The heads are very hard and solid and of fine, uniform shape. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.25.

American Drumhead Savoy. The best of all the Savoys. Short stump, large size, compact and solid, and a sure header. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

CELERY.

I OUNCE FOR 2,000 PLANTS.

Sow the seed in open ground as soon as fit to work in April. Cover very lightly. Rolling or pressing in the seed has been found more satisfactory than covering. Cut the tops off once or twice before planting out to make them stocky. When the plants are five or six inches high, transplant the dwarf varieties three feet, and the taller sorts four or five feet between the rows. Plant six inches apart in rows. Cultivate well, and when large enough blanch by earthing up.

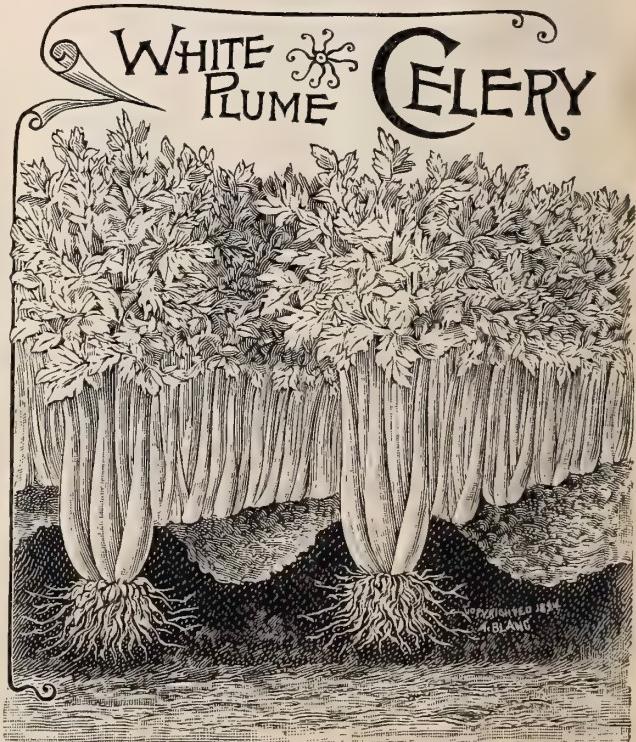
White Plume. For fall and winter use this is the most popular celery. The heart and stalk is naturally white, consequently requires very little blanching to be fit for the table. Its eating qualities are equal to the very best of the older sorts, being crisp, solid and of a pleasing nutty flavor, while its white feather-like foliage places it ahead of all others as a table ornament. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Golden Self-Blanching. This is without doubt the best celery for early use. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remark-



CELERY—GOLDEN SELF-BLANCHING.

able degree. The heart is large, solid, and of a beautiful, rich, golden-yellow color. It is an excellent keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.



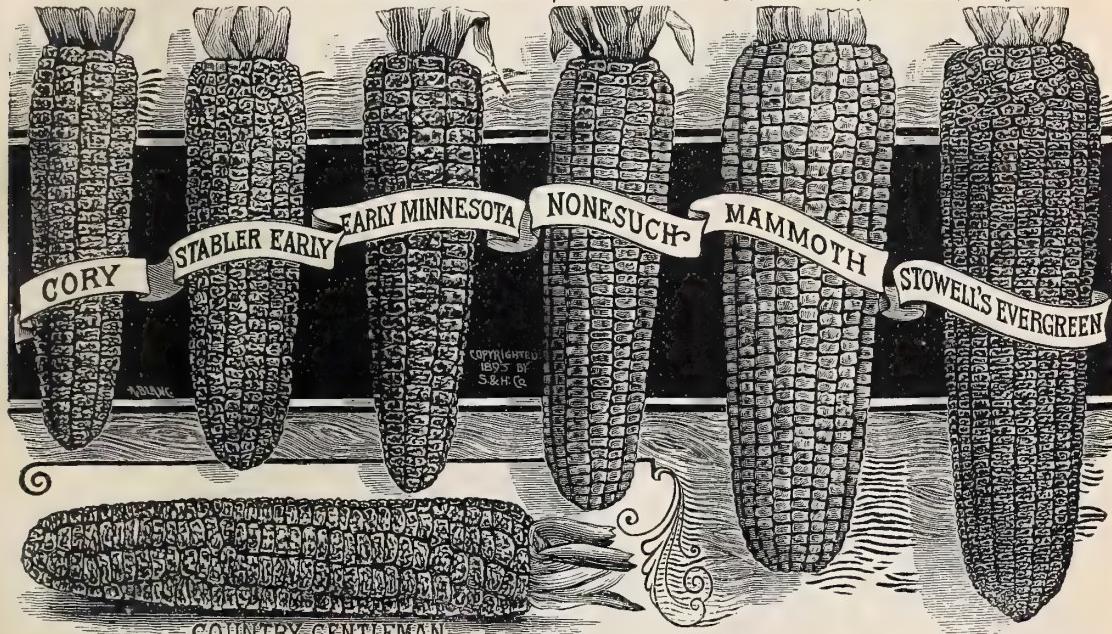
Giant Pascal. A superior keeping celery, and the variety to grow for second early and mid-winter use. It is a selection of Golden Self-Blanching, and partakes of the best qualities of that variety, but is much larger and a better keeper. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor, free from any trace of bitterness. It blanches very quickly and retains its freshness a long time after being marketed. An excellent shipping variety, as it is very free from rust or rot. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Dwarf Golden Heart. A distinct variety, of sturdy

dwarf habit. It is solid; an excellent keeper and of fine, nutty flavor. An exceedingly showy and desirable variety for both market and family use. Pkt. 5c., oz. 20c., $\frac{1}{4}$ 60c., lb. \$2.00.

New Rose. The red sorts far surpass the white in flavor, and possess in their coloring a feature which renders them valuable as a table ornament. This sort should be largely grown, as it is crisp, nutty, and of fine color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Boston Market. A favorite variety. Remarkable for its tender, crisp, succulent stems and mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



CORN, SWEET OR SUGAR.

Please note that prices quoted for pints and quarts are postage paid by us. If ordered by express deduct at rate of 10c. per quart.

Cory. The earliest of all and the very best extra early sweet corn. Has a large ear, considering the size of the stalk, small cob, well filled with broad grains that are very sweet and of fine quality. The most profitable of all varieties to grow for very early market. Pkt. 10c., pt. 20c., qt. 30c., pk. 85c., bu. \$3.00.

Stabler's Early. An extra early variety, and of larger size than usual for so early a sort. It is remarkable for its sweetness and earliness. A valuable market gardener's and canning variety. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.50.

Nonesuch. An excellent second early variety that no lover of delicious, meaty, sweet corn can afford to miss. It is remarkably productive, a very strong grower with good sized ears, and above all, of the finest flavor, sure to please the most exacting. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.00, bu. \$3.50.

Country Gentleman. The most delicious of all sweet corns. The ears are somewhat smaller and less showy than the coarser varieties, but for private family use, where quality is preferred to size, it has no equal. The ears, of fair size, are produced in abundance, averaging three to the stalk. The cob is very small, giving great depth to the kernels. The great merit of Country Gentleman is its fine quality; without doubt the sweetest and most tender of all sweet corns. Time of ripening a little later than Stowell's Evergreen. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.00, bu. \$3.50.

Early Minnesota. Very early; an excellent variety, ears fair size and uniform; plant rather dwarf. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.00.

Stowell's Evergreen. The standard late variety. If planted at the same time with earlier kinds, will keep the table supplied till October. It is hardy and productive, very tender and sugary, remaining a long time in a fresh condition, suitable for boiling. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.00.

Mammoth Sugar. A late variety, and one of the largest, productive and fine flavored. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.00.

Egyptian. One of the best late varieties, ears very large, uniform in shape and well filled out at the tip end, cob and grain pure white, of excellent quality, highly prized for canning purposes. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.00.

Ballard's Early. (Or Chicago Market.) The earliest 12 rowed corn in cultivation. It is grown largely by the market gardeners of Chicago. The ears are good size, well filled out at end and unusually tender and sweet. Pkt. 10c., pt. 20c., qt. 30c., pk. \$1.00, bu. \$3.50.

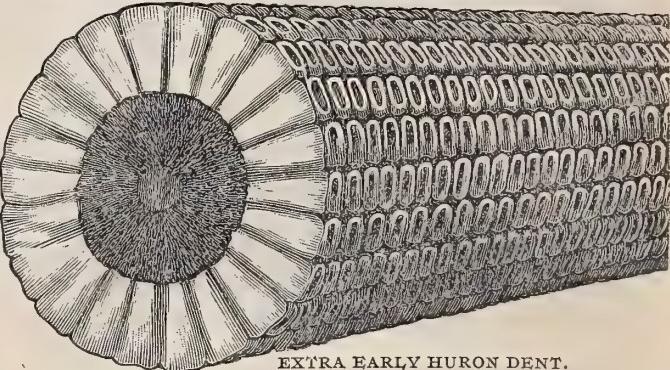
SWEET CORN FOR FODDER.

There is nothing better for green feed, or for curing for Winter, than Sweet Corn. Cattle highly relish it, and when fed on it, keep in fine condition and give an abundance of milk. It has the great merit of being so sweet and palatable that cattle eat every part of the stalks and leaves, and consequently none is wasted. Also excellent for soiling. Sow thickly in drills or broadcasts, at the rate of two bushels per acre. By express or freight, pk. 50c., bu. \$1.75.

FIELD CORN.

New White Cap Yellow Dent. This new corn combines more solid merit than any corn ever catalogued, being suitable for all climates and soils, and yet grows large ears and matures early.

The ear grows as large as the Leaming and is from seven to ten days earlier, and on poor thin soil will yield thirty per cent. more corn. Its great merit lies in the fact that it grows strong, rank and quick and will produce more corn on poor thin soil than any kind now in cultivation. The tip ends of the kernels are white, the inside yellow. Its good qualities might be stated as follows: It yields large crops on light thin soil. The ears are large, handsome and well filled. It is sure to mature in from 90 to 95 days. It husks easy and shells easy. It commands the highest market price. It will grow more bushels on thin land than any other variety. It grows its fodder strong, rank and quick, from seven to eight feet high and is sure to please all who give it a trial. Qt. 40c. By express or freight, pk. 75c., bu. \$2.25.



EXTRA EARLY HURON DENT.

Extra Early Huron Dent. This extra early Dent Corn is of quick, strong growth, with good size stalks and ears; bright orange color, with small red cob and long, deep grain; well grained over both ends of cob. It is, in fact, the most valuable extra early corn ever introduced. Qt. 30c. By express or freight, pk. 60c., bu. \$1.75.

King of the Earlies. The earliest of all Dent corn. Color bright orange; short leafy stalk, medium sized ear, small red cob, long, deep grains and very prolific, and will mature a crop further north than any known variety of Dent corn. Qt. 30c. By express or freight, pk. 60c., bu. \$1.75.

Early Mastodon Dent. While not quite as early as our Early Huron Dent, or King of the Earlies, it is the very earliest of all the large-eared varieties of Dent corn and will mature in 90 to 100 days in favorable corn weather. It is a strong grower and makes an excellent silo corn. Has the largest ears; will outyield and outshell any corn known to the trade. Color of grain, yellow-tipped white. Qt. 30c. By express or freight, pk. 60c., bu. \$1.75.

Golden Beauty This variety has the largest grains of any yellow corn. The ears are of perfect shape, with ten to fourteen straight rows of bright golden yellow grains, remarkable in size and filled out completely to the end of the cob. The cob is very small in comparison with the size of the ear. Qt. 30c. By express or freight, pk. 60c. bu. \$1.75.

Hickory King. The largest grained and smallest cobbled pure white Dent corn in cultivation. It ripens too late for this section, and we do not recommend it as a safe crop north of the latitude of Central Pennsylvania. It is particularly adapted to and will yield more on thin soil than any other known variety of Field Corn. Qt. 30c. By express or freight, pk. 60c., bu. \$1.75.

Pride of the North, or Queen of the Prairie. A very early variety; planted as late as July 1st, it has matured by October 1st, making it one of the most reliable sorts for the northern sections of our country. Of a light orange color. Qt. 30c. By express or freight, pk. 60c., bu. \$1.75.

Leaming. The ears are large and handsome, with deep, large grain; orange yellow color and small red cob. Husks and shells very easy. Qt. 30c. By express or freight, 60c., bu. \$1.75.

POP CORN.

Queen's Golden. The largest of all pop corns. The stalk grows five to six feet high and bears two or three large ears each. It pops perfectly white and a single kernel will expand to nearly an inch in diameter. Pkt. 10c., pt. 25c., qt. 40c.

White Rice. A very handsome variety; ears short, kernels long, pointed, and resembles rice; color white, very prolific. Pkt. 10c., pt. 25c., qt. 40c.

Mapledale Prolific. The most productive pop corn, averaging eight to ten ears to the stalk. Ears uniformly large, kernels nearly clear white. Pops large and tender. Pkt. 10c., pt. 25c., qt. 40c.

CAULIFLOWER.

For Spring and early Summer use, sow about March 1st, in hot-bed, and transplant to cold frame when sufficiently large, and to the open ground as soon as ground is warm enough. For late Autumn crop, sow in the early part of May and transplant in June. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stem. When heading tie the outside leaves loosely over the heads to protect from the sun.



Early Snowball. Very early, and one of the surest to make fine, large, solid, compact heads. If planted March 1st, large-sized heads will be produced early in June, about one week earlier than other sorts and scarcely a single head will fail to form. The outer leaves are short, allowing the plants to be set closer together than most varieties. Its dwarf, compact habit of growth renders it one of the best for forcing under glass; although cultivated principally for an early crop, it does equally well for late planting. Pkt. 20c., $\frac{1}{4}$ oz. 80c., oz. \$2.50.

Extra Early Dwarf Erfurt. An extra early variety, and the sort so much prized in Germany for early market use. Scarcely a plant fails to produce a good head. If planted first of March, heads nine inches to one foot in diameter will be produced in early June, in which month the whole crop can be marketed. Highly recommended for early market and family use. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

Lenormand's Short Stem. A large, late, short-stemmed variety, with well-formed, white heads, of extra quality. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Early Paris. Heads large, white, compact and solid; good early or late. Pkt. 5c., oz. 75c., $\frac{1}{4}$ lb. \$2.25.

**ENDIVE.**

Endive is one of the best salads for fall and winter use. For early use, sow in April, for late or main crop in June or July in drills 1 1/4 inches apart; when 2 or 3 inches high thin to one foot apart in the drills. When fully grown, they should be blanched; this can be done by gathering up the leaves and tying them together at the tips, this excludes the light and air from the inner leaves, this should be done in dry weather or they would be liable to rot; two to four weeks will be required to blanch them.

Green Curled. Is the hardest variety, with beautifully curled, dark green leaves, which blanch white and are very crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

White Curled. Leaves pale green, mid-rib yellow. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

HORSE RADISH
Sets, doz. 25c., 100 for 80c.

EGG PLANT.

Sow in hot-bed early in spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot-bed is at hand, plants may be started in pots or boxes.



Improved Large Purple. Fruit remarkably large, often measuring 12 in. in depth and 9 in. in diameter, and weighing five to six pounds. Skin deep purple, with occasional stripes of green about the stem. Pkt. 5c., oz. 40c.



BLACKSEED SIMPSON



DENVER MARKET

LETUCE

For early spring use sow in September and protect through the winter in cold frames the same as cabbages, or sow in hot beds in March and transplant to open ground as soon as it can be worked. For later supplies sow in the open ground as soon as the season will permit, in rows one foot apart, thin out plants one foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One oz. will sow 125 feet of drill and produce 3000 plants.

Black Seeded Simpson. The leaves are very large, and form a compact mass rather than a distinctive head. They are thin, very tender, of superior quality, and of a very light green color; exceedingly popular among market gardeners. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Grand Rapids Forcing. As a forcing variety for winter and early spring use, this stands at the head of the list. It is beautiful in appearance, a strong grower, very tender and crisp, and retains its freshness a long time after being cut. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Denver Market. An early variety of Head Lettuce, either for forcing or open ground. It forms large, solid heads, of a good, light green color, and is very slow to go to seed. The leaves are beautifully curled and crimped (like

the Savoy Cabbage), very crisp and tender and of excellent flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

The Deacon. An excellent variety, both for early use and for summer. It forms large and very solid heads of an attractive light green color, very crisp, tender and of first rate quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

New York. A variety of summer cabbage lettuce that is very slow to shoot to seed. It forms large, solid heads, often three to four pounds weight, of a very dark green color outside; inside the leaves are greenish white; crisp. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Simpson's Early Curled. One of the best early sorts for market or family use. Heads large, loose; leaves beautifully crimped, dark green, very tender and crisp. Recommended for general cultivation. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Hanson. The heads are of very large size, deliciously sweet, tender and crisp, even to the outer leaves; color green outside and white within; free from any bitter or unpleasant taste. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Prize Head. Forms a mammoth plant, in which even the outer leaves are crisp and tender, and remain so throughout the season. It is slow to run up to seed, of superb flavor and very hardy; one of the best varieties for family use. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

SCOTT CO., IND.

June 1, 1894.

Gentlemen:

My plants arrived yesterday in good condition. I was very much pleased with them. Please accept my thanks for the extras.

Respectfully,
C. M. STEWART.

© 1893 BY S&H.C.

GRAND RAPIDS.



HANSON.

KOHL RABI.

Early White Vienna. Dwarf, small, early; bulbous, handsome, firm, glossy white; leaves few and small and slender stems; the best variety for table, but should be used when young and not larger than an early turnip. All varieties are tough and stringy when overgrown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.

KALE OR BORECOLE.

The Kales are more hardy than cabbage; make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, in well prepared soil, covering it thinly and evenly, and cultivate the same as cabbage.

Dwarf Green Curled. This variety is extensively grown as winter greens. Sown in the month of

September, in rows one foot apart, and treated every way as Spinach, it is ready for use in early spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

LEEKS.

The Leek is very hardy and easily cultivated; it succeeds best in light but well enriched soil. Sow as early in the spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows ten inches apart each way, as deep as possible, that the neck being covered may be blanched.

London Flag. The variety most generally cultivated in this country; hardy, of good quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

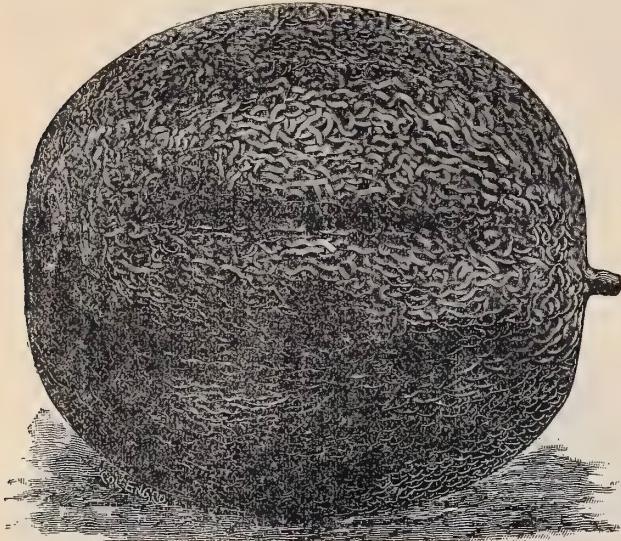
**MUSK MELON.**

Melons require a light, rich, sandy soil. Plant as soon as ground has become warm and dry, in hills eight feet apart for Water Melons, and six feet for Musk Melons; twelve to fifteen seeds in each, and thin out to three or four plants when all danger of bugs is over. If the plants grow very rank more and finer fruit will be produced by pinching off the ends of the shoots when about three feet long. One oz. for sixty hills, 2 to 3 lbs. per acre.

Early Hackensack. This valuable variety is ready for market fully ten days ahead of the well-known Hackensack, which it much resembles in size, shape and quality. The melons are almost equal in size to the old Hackensack, weighing from five to ten pounds each. It is also very productive, averaging from five to six melons on the vine, all of which are deeply netted. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Banquet. A medium sized, almost round melon, densely netted over its entire surface. Flesh a dark rich salmon, uniformly thick and of that granulated character that always indicates a good melon. In size it is considerably larger than Emerald Gem, and in quality one of the best red fleshed sorts. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Osage. This is one of the most profitable of all melons for the market gardener, of very uniform quality; it makes no difference what the size of the melon may be, large or small, they are all sweet and delicious. The skin is very thin, dark green and slightly netted. The flesh is salmon, remarkably sweet, and of a luscious, spicy flavor, extremely thick and delicious to the rind. It is a remarkable keeper and one of the best shipping varieties grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



COLUMBUS.

Columbus. A green fleshed, netted variety, ripens with Hackensack. This is not only one of the best melons as far as size, quality and productivity is concerned, but is also one of the handsomest. It is strikingly distinct in color, shape and general markings. In shape it is nearly round and almost entirely free from ribs or seams. Color when ripe light buff thickly covered with whitish netting. Flesh green, very thick and solid, leaving a very small seed cavity. The flavor is of the very best. Melons average 10 to 15 pounds, are very solid and can be shipped long distances in good shape. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Emerald Gem. A very early variety of rich, delicious flavor and fine quality. Skin ribbed yet smooth, emerald green with a few lighter colored stripes. Flesh very thick, of a delicate light salmon color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Princess. The Princess is quite distinct from all other varieties and is one of the best for the home garden. In shape it is nearly round, with heavily netted dark green skin; the flesh is of a rich salmon color, very thick, and in flavor is sweet and luscious beyond description. They ripen early and grow to a good size, the vines grow vigorously and are very productive. Pkt. 5c., oz. 15., $\frac{1}{4}$ lb. 35., lb. \$1.00.

Miller's Cream. Of excellent quality. The flesh is of a rich salmon color, very thick, sweet and melting. The rind is thin and but little netted, vines grow strong and are very productive, covering the ground with fruit, which retain their bright fresh appearance several days after being gathered. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Hackensack. Grows uniformly to a large size, round in shape, flattened at the ends; flesh green, of most delicious flavor; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Champion Market. It is almost a perfect globe in shape and densely netted, the flesh thick, light green in color and of a very rich, sweet flavor. It is nearly as early as the Netted Gem, which it resembles in shape and appearance and far surpasses in size; of uniform size, ranging from 4 to 5½ lbs. in weight. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Acme, or Baltimore. An oblong, green-fleshed, productive and excellent shipping melon. Flesh thick, light green and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Netted Gem. One of the earliest and best small melons grown. Globular in shape, very uniform in size and weight, weighing from 1¼ to 1½ lbs. each; flesh light green and of very fine flavor, exceedingly productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

WATER MELON.

Black Spanish. Round, very dark green, with scarlet flesh and black seeds. It is not so large as some of the other sorts, but has a very thin rind, and a rich, sugary flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

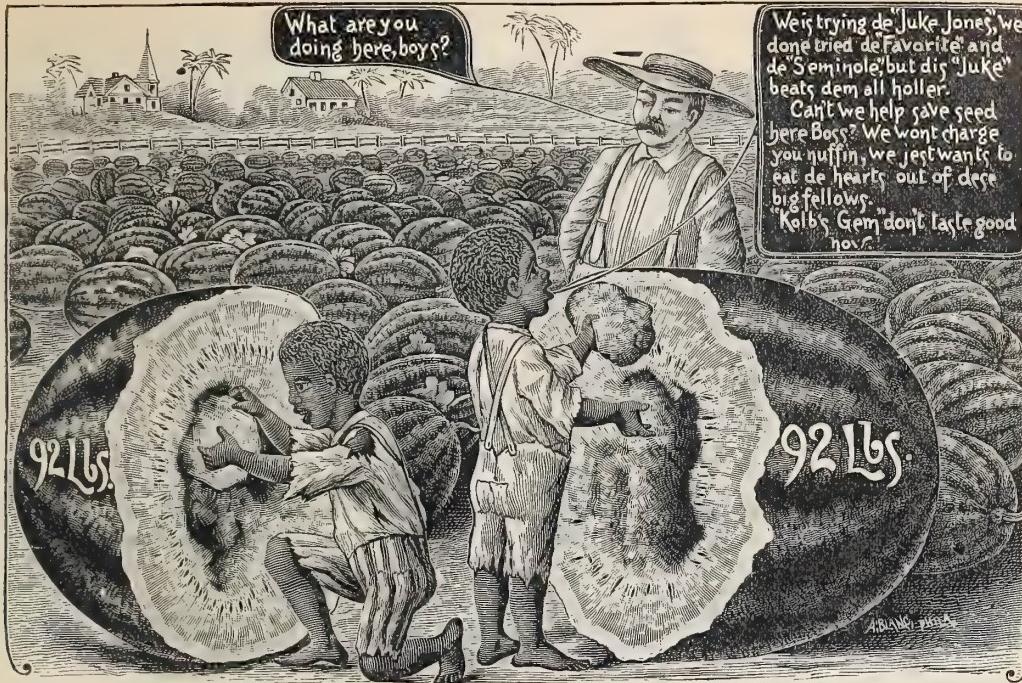
Ironclad. Grows to a very large size, frequently weighing sixty pounds and over. The flesh is deep red, and of a delicious rich flavor, holding its fine qualities very close to the skin. For shipping and keeping qualities the Ironclad is unsurpassed. The vines are strong growing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Kolb's Gem. Uniformly round and grows to a good size, often attaining a weight of twenty-five to forty pounds. Its flesh is bright red and flavor excellent; rind dark green, striped and very tough. It is unsurpassed as a shipping melon, retaining its freshness and sweetness for a long time. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Dixie. The most productive, finest quality and one of the best of shipping melons, a cross between Kolb's Gem and Mountain Sweet, and retains the rich, luscious flavor of the old Mountain Sweet, united with the excellent keeping and shipping qualities of Kolb's Gem. It is from a week to ten days earlier than either, has a remarkably thin, tough rind, and as a shipper and keeper has no equal. The flesh is of bright scarlet, of the finest quality, almost down to the skin. The melons are dark green, beautifully striped, oblong in shape. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



DIXIE.



NEW WATER MELON.

Duke Jones. The largest, most prolific and finest quality of any Water Melon in existence. Duke Jones originated with the introducer of Seminole, Florida Favorite and several others of our best melons, and the above is his verdict. A car load of 800 melons averaging 43 lbs. each were gathered from two-thirds of an acre the past season. The melons are all very large, of fine shape and early for so large a sort. One grower writes, that 65 days from planting he picked the first ripe melon, ripened close up to the rind and pronounced by all who tasted it the finest flavored of the season. Meat solid and of very sweet fine flavor. For home use one of the finest, and its shipping qualities are unexcelled. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Florida Favorite. This excellent variety is a remarkably heavy yielder and one of the finest table melons ever grown. It is two weeks earlier than Kolb's Gem or Gypsy; of medium size, colored with light and dark green stripes alternately; flesh deep red, delicious, sweet, very firm and crisp. Its earliness and excellent quality are bound to make it popular with those who plant for their own use and prefer quality to enormous size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Phinney's Early. A very early variety; medium and uniform size, and of beautiful form. The skin is smooth, with uniform, narrow, white mottled and dark green stripes. Flesh light red or pink, very sweet and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

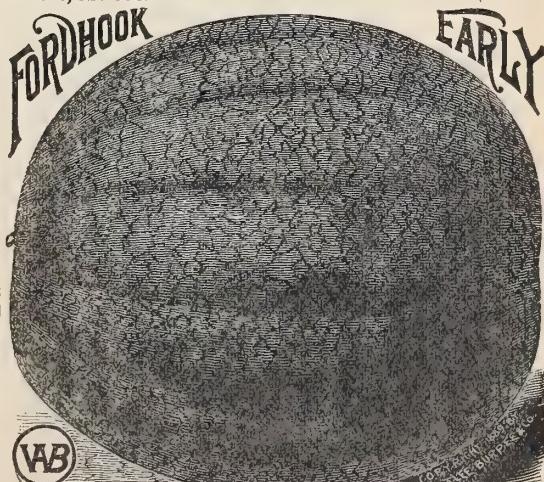
Cuban Queen. Skin beautifully striped, dark and light green. Their flesh is bright red, remarkably solid, luscious, crisp and sugary; very solid, and the best of keepers; excellent to ship to distant markets; enormously productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Citron. For preserving; grows uniformly round and smooth, striped and marbled with light green, flesh white and solid. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

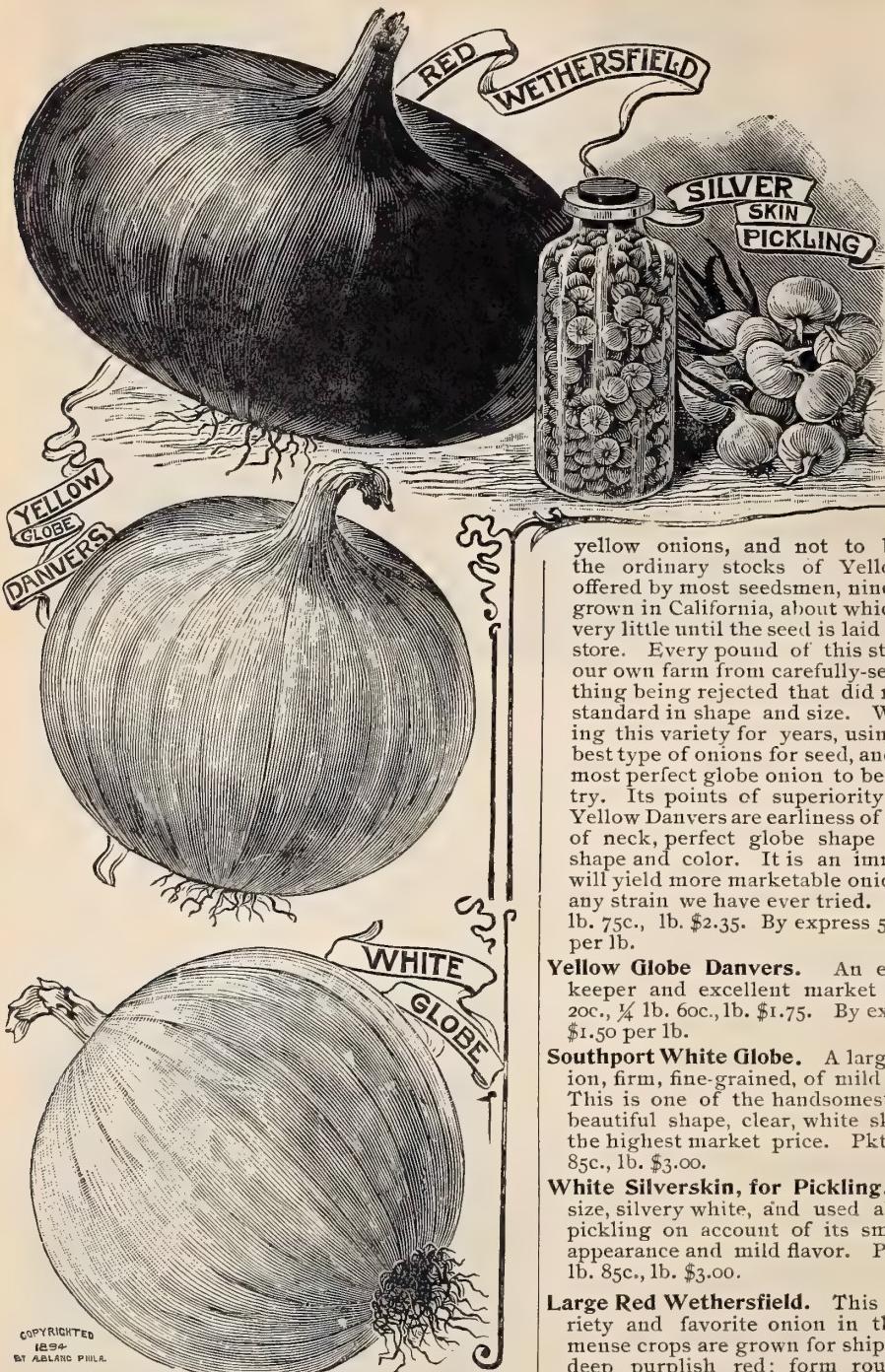
Mountain Sweet. One of the very best for general culture. Color dark green; rind thin; flesh scarlet, solid, very sweet and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 60c.

Gypsy, or Georgia Rattlesnake. An early variety, very large, oblong; skin striped with light and dark green, rind thin; flesh crimson, sweet and fine flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Ice Cream. Medium size, nearly round, color pale green, white seeds, thin rind, flesh solid, scarlet, crisp, of delicious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



Fordhook Early. An extra early melon of fine quality and large size; qualities combined in no other water melon. From seed sown the tenth day of May, large ripe melons were picked the last week in July. Color a uniform medium green. Seeds white, flesh bright red and very sweet. Average weight of melons thirty to forty pounds. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.



ONION.

A strong, deep, rich and loamy soil is most suitable for this crop. Muck-beds well drained to the depth of two feet give large yields. The ground should be heavily dressed with well-rotted manure. This should first be cultivated in, and then the ground ploughed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the ploughing should be done in the fall. As early in spring as the ground

COPYRIGHTED
1894
BY ASBURY PHILA.

is in working order, harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and fourteen inches apart. Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One oz. will sow one hundred feet of drill. 4 to 5 lbs. per acre.

Extra Selected Yellow Globe Danvers.

The finest shaped, best colored and largest cropper of any of the

yellow onions, and not to be compared with the ordinary stocks of Yellow Globe Danvers offered by most seedsmen, nine-tenths of which is grown in California, about which the sellers know very little until the seed is laid down in their seed store. Every pound of this strain was grown on our own farm from carefully-selected bulbs, everything being rejected that did not come up to the standard in shape and size. We have been growing this variety for years, using nothing but the best type of onions for seed, and claim we have the most perfect globe onion to be found in the country. Its points of superiority over the ordinary Yellow Danvers are earliness of ripening, smallness of neck, perfect globe shape and uniformity of shape and color. It is an immense cropper and will yield more marketable onions to the acre than any strain we have ever tried. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.35. By express 5 lbs. or more \$2.00 per lb.

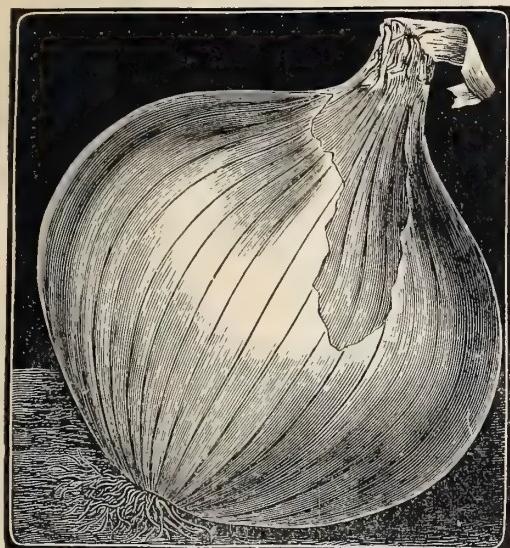
Yellow Globe Danvers. An early variety, good keeper and excellent market sort. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75. By express 5 lbs. or over \$1.50 per lb.

Southport White Globe. A large globe-shaped onion, firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin, and commands the highest market price. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

White Silverskin, for Pickling. This is of small size, silvery white, and used almost entirely for pickling on account of its small size, handsome appearance and mild flavor. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

Large Red Wethersfield. This is the standard variety and favorite onion in the east, where immense crops are grown for shipment. Large size; deep purplish red; form round; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25. By express, 5 lbs. or over, at \$2.00 per lb.

Large Red Globe. This is a very handsome variety, and deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size; skin deep red; flesh fine grained, mild and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.



ONION—PRIZE TAKER.

Prize Taker. Enormous size, averaging 12 to 14 inches in circumference. Although of great size, it is very hardy and a very fair keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. They bottom well, are free from stiff-necks. It is very productive. In market it attracts marked attention, and sells readily double the prices of any other sort. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

ONION SETS.

Onion sets should be planted out as early as the ground is dry enough to work; plant them in rows 1 foot apart, with sets three or four inches apart. When raised from sets the onions can be used in the green state in June, or they will be ripened off by July.

White. Qt. 30c. By express, pk., \$1.50.

Yellow. Qt. 30c. By express, pk., \$1.25.



WHITE MULTIPLIER.

as pickling onions, and for this can be grown more economically than from seed. Qt. 35c. By express, peck, \$1.50.

Write for quotations on larger quantities.

ITALIAN ONIONS.

The Italian Onions are very popular, owing to their quick growth, large size and mild flavor, many sorts making onions weighing two to four pounds from seeds the first year. They are not as good keepers as the American sorts, but are very desirable for early market and home use.

Giant White Italian Tripoli. A large flat onion of mild and excellent flavor. Skin pure white and of beautiful form. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 60c., lb. \$1.60.

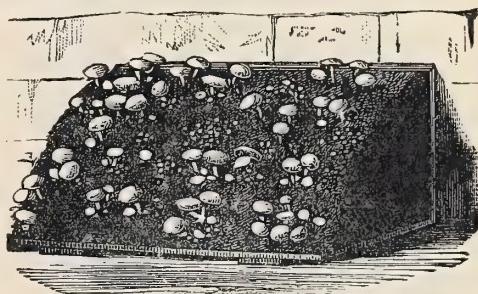
Giant Rocca. An immense onion having attained nearly four pounds weight. Globular in form. Skin light brown. Flesh mild and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 60c., lb. \$1.60.

Mammoth Silver King. This mammoth variety is one of the largest in cultivation, averaging five to seven inches in diameter, and often weighing from $2\frac{1}{2}$ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but very thick. The skin is a beautiful silvery white, flesh white and tender, of a very mild, sweet flavor. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

MUSTARD.

For early salads sow in a slight hot-bed in March, and for a general crop at intervals through the spring, in rows six to eight inches apart, and rather thickly in the rows. Cut it when two inches high.

White. The best for salad or culinary purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40.

**MUSHROOM.**

Mushrooms can be grown in any dark room or cellar or under the benches of green-houses, where the temperature can be maintained at from 50 to 60 degrees. Fermenting horse manure, free from straw, mixed with one-fourth its bulk of good loam from an old pasture, is made into beds, say four feet wide and any desired length, 12 to 15 inches deep; this should be well packed down to make it firm; leave this to heat for a few days and as soon as the heat subsides to 80 degrees plant pieces of spawn about the size of walnuts, about six inches apart, covering the whole with two inches of good soil. The mushrooms should appear in about six weeks. Water with luke-warm water, and only when quite dry. One lb. will plant eight to ten square feet of bed. 30c. per lb. by express, 6 lbs. for \$1.00.

MARTYNIA.

The seed pods are used for pickling. Plant in hills three feet apart, and when well up thin to one plant in each hill. Gather when green and tender.

Martynia Proboscidea. Pkt. 5c., oz. 30c.

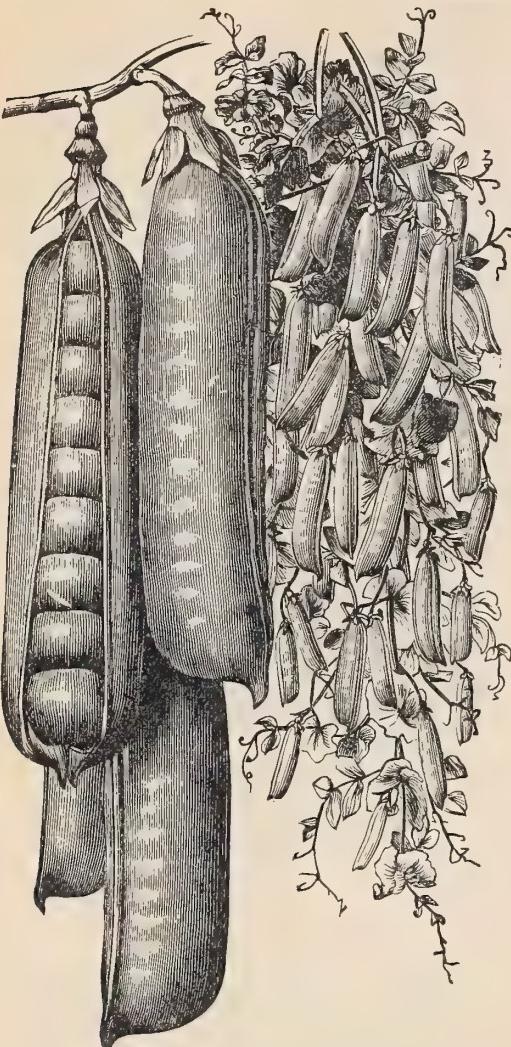
PEAS.

Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. One quart for 100 feet of drill; 2 to 3 bushels for an acre.

In comparing prices please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express purchasers may deduct 15 cents per quart from prices named. Peck and bushel rates are by express or freight, purchaser paying charges.

EXTRA EARLY SORTS.

Alaska. One of the earliest; vines dwarf, pods of perfect shape and remarkably well filled; of unrivaled quality for an early pea. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.50.



FIRST AND BEST.

First and Best. Pods good size and well-filled with round, smooth peas of excellent flavor. Extremely early, productive, and ripen all at the same time, therefore a general favorite with market gardeners. Height $2\frac{1}{2}$ feet. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.25, bu. \$4.00.



AMERICAN WONDER.

Extra Early Tom Thumb. An early variety of remarkably low growth, seldom exceeding nine inches in height; stout and branching, pods of good size, very productive and of excellent quality. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.75, bu. \$6.00.

Premium Gem. A valuable variety, growing about fifteen inches high, and among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed; the most remarkable characteristic is its wonderful prolificness. Pkt. 10c., pt. 30c., qt. 45c., pk. \$1.75, bu. \$6.00.

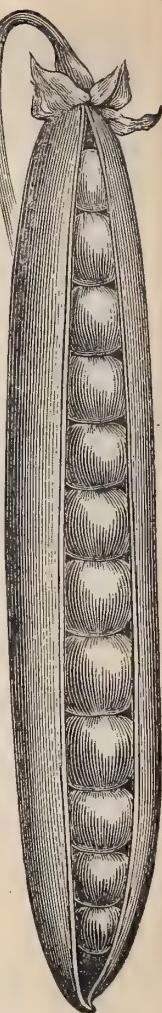
McLean's Little Gem. A very desirable early dwarf, wrinkled variety, growing about fifteen inches high. Very large, sweet and of delicious flavor. Pkt. 10c., pt. 30c., qt. 45c., pk. \$1.75, bu. \$6.00.

American Wonder. The earliest of all wrinkled peas. Of dwarf and robust habit, growing from 9 to 12 inches high, and producing a profusion of good-sized and well-filled pods, of the finest flavor. Pkt. 10c., pt. 25c., qt. 45c., pk. \$2, bu. \$7.

SECOND OR MEDIUM EARLY SORTS.

McLean's Advancer. A green, wrinkled variety, about $2\frac{1}{2}$ ft. high, with long pods, which are abundantly produced and well filled to the end; of excellent flavor. Pkt. 10c., pt. 25c., qt. 45c., pk. \$1.50, bu. \$5.00.

Telephone. One of the finest, tall, wrinkled marrows yet introduced. It is immensely productive; of the finest quality, and excellent, sugary flavor, vines very strong, averaging 18 to 20 pods to the stalk. The pods are of large size and closely packed with large, delicious peas. Pkt. 10c., pt. 25c., qt. 45c., pk. \$1.60, bu. \$5.50.



TELEPHONE.

LATE SORTS.

Stratagem. A green, wrinkled marrow, producing numerous pods of large size peas of excellent quality. A superior quality that cannot be too highly recommended; $2\frac{1}{2}$ feet. Pkt. 10c., pt. 30c., qt. 50c., pk. \$2.00, bu. \$7.00.

TRUMBULL Co., OHIO,

March 26, 1894.

Storrs & Harrison Co.

DEAR SIRS: Seeds received and am well pleased. Am very thankful for the extras. Last year I had very good crops from your seeds, especially the cabbage and cauliflower, only one failed to head out of 200; weight seven pounds apiece and cabbage twenty pounds apiece.

Yours truly,

DAN. T. WILLIAMS.

Champion of England. Universally admitted to be one of the richest and best flavored peas grown and very productive; height 4 to 5 feet; seed whitish green and much shriveled. We consider this equal in quality to any in cultivation, either for the amateur or market gardener. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.15, bu. \$4.00.

Yorkshire Hero. A splendid, wrinkled marrow for market and kitchen gardens; of branching habit, abundant cropper and excellent quality; 2½ feet. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

Everbearing. The vines attain a height of from 18 inches to 2 feet; the pods will average 3 to 4 inches in length; the peas are very large, and in quality unsurpassed. For a continuance of bearing this variety is unexcelled if equaled, a characteristic which gives it especial value for late summer and autumn use. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.00.

White Marrowfat. Cultivated more extensively for a summer crop than any of the others; pods large, round, light colored and well filled; very productive. Pkt. 10c., pt. 20c., qt. 35c., pk. 75c., bu. \$2.50.

Dwarf Gray, or Sugar. (Edible pods.) Of extraordinary yielding qualities, and unsurpassed as an edible podded variety. Pkt. 10c., pt. 35c., qt. 50c.

Canada Field. The favorite variety for soiling purposes, for which it is used almost exclusively, sown at the rate of 4 or 5 bushels per acre. Pkt. 10c., pt. 25c., qt. 40c., pk. 50c., bu. \$1.75.

PUMPKIN.



TENNESSEE SWEET POTATO.

Tennessee Sweet Potato. Excellent for pies; pear shaped, medium size; flesh and skin creamy white, fine grained, sweet and of excellent flavor. A first rate keeper. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Sugar. This is very handsome and prolific, of small size, the pumpkins averaging about 10 inches in diameter, the skin is a deep orange yellow. It is very fine grained in flesh, sweet in taste, and an excellent keeper. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

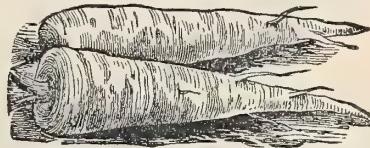
King of the Mammoths. The largest of all pumpkins. Specimens have been grown weighing over 200 lbs.; flesh bright yellow, of good quality. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Calhoun. This distinct new pumpkin is handsome in appearance, of medium size, and extraordinary weight and solidity. It is enormously productive, and excels in quality as a pumpkin for pies. It comes very true, the specimens being uniform in shape. The outside skin is of a dark cream color; within, the flesh is a deep salmon-yellow—fine-grained and remarkably thick, the seed cavity being very small. The flesh is deep yellow and of most superior quality, making pies of a high, rich color. Pkt. 5c., oz. 15c., ¼ lb. 35c., lb. \$1.25

Large Cheese. Hardy, productive and superior in all respects to most of our field-grown sorts; of fine grain and excellent flavor. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Connecticut Field. A large, yellow variety. The best for field culture. Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.

PARSNIP.



One ounce will sow 200 feet of drill; 5 pounds for one acre. Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to 5 or 6 inches apart in the rows. Unlike Carrots, they are improved by frost; and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug up as required.

Student. A half long variety of delicious flavor. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

Hollow Crown, or Long Smooth. Roots oblong, ending somewhat abruptly with a tap root; best variety for general use. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 50c.

PARSLEY.



PARSLEY, DOUBLE CURLED.

Sow in drills one foot apart, in rich, mellow soil; soak the seed twelve hours before sowing, which should be done in early spring, as they are very slow to germinate. When one or two inches high thin out the plants to six inches apart in the rows.

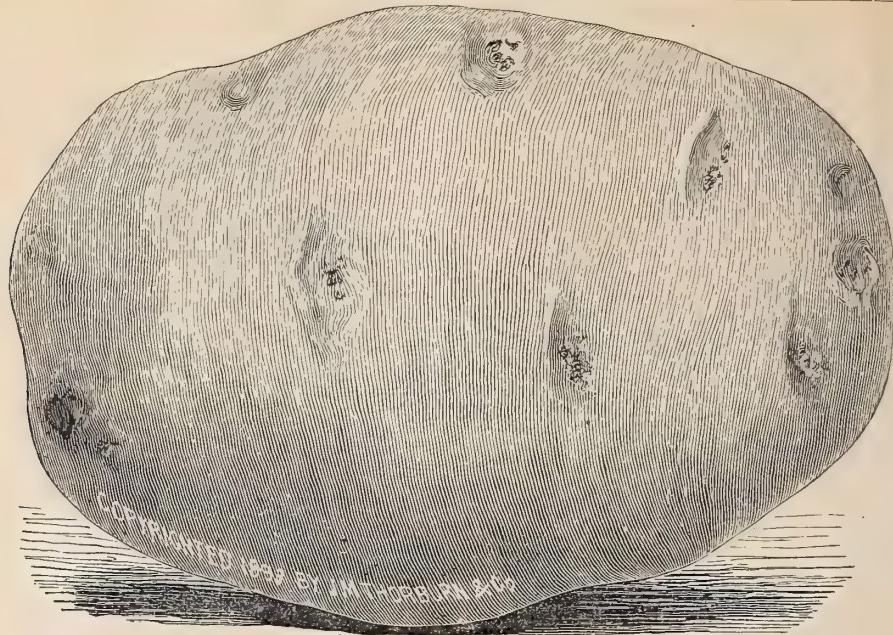
Double Curled. Dwarf and tender; leaves yellowish green, very beautifully crimped and curled. Used principally as a garnish for table. Pkt. 5c., oz. 10c., ¼ lb. 25c.

Champion Moss Curled. A compact growing, finely cut and beautifully curled variety of bright green color. Pkt. 5c., oz. 10c., ¼ lb. 30c.

CLATSOP CO., OREGON, April 4th, 1894.
MESSRS. STORRS & HARRISON CO.

DEAR SIRS: I received roses and other plants, and must say that I am well pleased with them. I never before received plants packed in such fine style for shipping. They look as though they had just been taken out of the pots.

Yours truly, MRS. P. E. HOWARD.



SEED POTATOES.

CARMAN NO. 1.

Orders will be filled in rotation, commencing as soon as danger of frost is over. Two or more kinds will be packed in a barrel if so ordered. No potatoes in bushel or barrel lots will be sent by express unless cash is sent with order to prepay express charges. At pound rates we pay postage. Peck, bushel and barrel lots are delivered at railway station here, pur-chaser paying freight.

NEW POTATO—CARMAN NO. 1.

Greatest Yielder. Handsomest Form. Finest Table Quality.

This excellent new potato originated with Mr. Carman, editor of the *Rural New Yorker*, who was also the originator of *Rural New Yorker No. 2*, which is yet one of our best main crop varieties. The Carman No. 1 is intermediate in time of ripening, and resembles the *Rural New Yorker* in shape, and also in having very few and shallow eyes. In table qualities it cannot be excelled, cooking dry and floury whether boiled or baked. It is a strong, vigorous grower, and an enormous yielder of handsome shaped large potatoes.

Lb. 40c., 3 lbs. \$1.00, pk. \$2.00, bu. \$7.00.

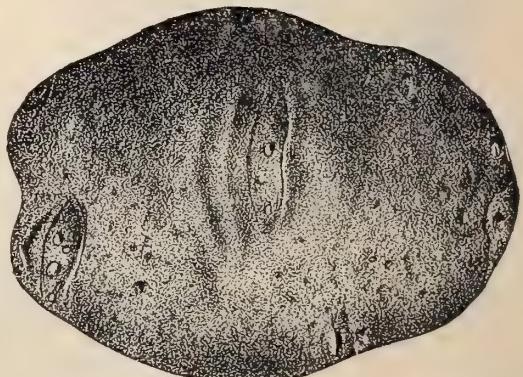
Ohio Junior. Although a chance seedling, it is without doubt related to that popular variety, "Early Ohio," as it is almost identical with that sort in the form and marking of the tubers, habit of growth, etc. The tubers are oval oblong, round at seed end, with full eyes that are almost even with the surface. It is an excellent keeper, very productive and of fine quality, and may be called an Early Ohio with new blood. One of the best extra earlies. Lb. 30c., 3 lbs. 75c., pk. 75c., bu. \$2.00, bbl. \$4.50.

Early Sunrise. Very early, produced from seed of Early Rose, which it resembles in shape, but is earlier and more productive. Tubers of uniform good size; flesh solid and fine grained, cooks dry and mealy. Lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75, bbl. \$4.00.

Green Mountain. A prolific late variety, skin white, smooth, eyes shallow and few in number. Of large size and a good keeper; quality all that could be desired; cooks very dry and floury; one of the best main crop varieties. Lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75, bbl. \$4.00.

American Wonder. In habit of growth the vines are strong and branching, somewhat resembling that of the Peachblow; foliage of a rich dark green color, that is offset with a mass of white bloom. The tubers are white, large and uniform in size; elongated slightly compressed; with few eyes that are nearly flush with the surface. In quality nothing can surpass this superb variety; either baked or boiled, it is dry and floury, and has the rich, sweet flavor that is so marked in the Snowflake. Per lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75, bbl. \$4.

Monroe Seedling. Originated in Monroe county, N. Y., and for years has been one of the most popular varieties in that section. A fine white-skinned, oblong variety of excellent quality, always cooking dry and mealy. A heavy cropper. Lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75, bbl. \$4.00.



Rural New Yorker No. 2. A very distinct variety, and could readily be distinguished among a hundred others. It is very large, unusually smooth, with few shallow eyes; form oblong, inclined to round and rather flattened, skin and flesh white, quality excellent. Season intermediate. Tubers of great uniformity in size, almost every one marketable. Lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75, bbl. \$4.00.

Maggie Murphy. An excellent new main crop late potato of the Rose class. A remarkably strong, vigorous grower and very free from disease and blight, in fact, might almost be called blight proof. It is enormously productive of good uniform size with very few small or unmarketable potatoes. Color delicate pink. In quality it ranks with the best. Its strong, healthy growth, freedom from blight and immense productiveness recommend it to all in search of a potato for market or home use. Lb. 35c., 3 lbs. 75c., pk. 75c., bu. \$2.00; bbl. \$4.50.

Empire State. One of the best for main crop; wonderfully productive, tubers large, skin white and smooth, flesh pure white, of fine flavor; cooks very evenly; vines very vigorous, tubers compact in hill and easily dug. Lb. 30c., 3 lbs. 75c., pk. 50c., bu. \$1.75; bbl. \$4.00.

PEPPER.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled.



RUBY KING.

Ruby King. The largest and handsomest of all the Red Peppers. Under ordinary cultivation they grow 4 to 6 inches long by 3 to 4 inches in diameter; when ripe they are of a beautiful bright ruby red color, and are always remarkably mild and pleasant to the taste; in this respect unequaled by any other variety. Pkt. 10c., oz. 30c., 1/4 lb. 75c.

Mammoth Golden Queen. Decidedly the best Yellow Pepper grown; being fully as large as Ruby King, of the most perfect and uniform large size; in color they are bright waxy golden yellow. The flavor is very mild, and as a variety for stuffing as mangoes they have no equal. Pkt. 10c., oz. 35c.

Large Bell, or Bull Nose. A very large sort of inverted bell-shape, suitable for filling with cabbage, etc., and for a mixed pickle. Flesh, thick, hard and less pungent than most other sorts, and one of the earliest varieties. Pkt. 5c., oz. 25c., 1/4 lb. 75c.

Red Cayenne. A long, slim pod, rather pointed, and when ripe of a bright red color, extremely strong and pungent. Pkt. 5c., oz. 25c.

Celestial. Not only a most useful pepper, but makes a beautiful ornamental plant, the bright scarlet fruit, when ripe, almost hiding the foliage. The plant begins to set fruit early and continues until frost, branching freely and bearing profusely.



CELESTIAL PEPPER.

The peppers are two or three inches long, and are excellent for any of the uses to which peppers can be put. Pkt. 5c., oz. 25c.

RHUBARB, OR PIE PLANT.

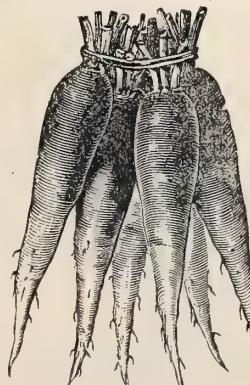
Sow in spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the autumn or following spring transplant into deep, rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots which come into use at once.

Linnaeus. Large and tender; the very finest of all. Pkt. 5c., oz. 20c., 1/4 lb. 50c.

Roots. 15c. each, \$1.00 per ten by mail.

RADISH.

One ounce will sow 100 feet of drill. For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season, for a succession. A warm, sandy loam, made rich and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills ten to twelve inches apart, and thin to two or three inches apart. The winter varieties should be sown in July and August. Like the turnip they make the best growth in the autumn, and must be taken up before severe frost and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all winter.



GLASS.

Glass. A valuable variety either for home use or market. It is a long radish, light scarlet tipped white, of uniform size. The flesh is transparent white, always crisp and brittle, even if grown to a large size, and of very mild flavor. It was named Glass on account of the fine transparency of the flesh. Pkt. 5c., oz. 15c., 1/4 lb. 30c., lb. 85c.

Chartier. The color at the top is crimson, running into pink about the middle; thence downward it is pure

waxy white. It is very crisp, tender, and of mild and pleasant flavor. It reaches a very large size before it becomes unfit for use. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

White Tipped Scarlet Turnip. An early variety of medium size and excellent flavor, and of very handsome appearance. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Scarlet, Turnip Rooted. A small, round, red, turnip-shaped radish, with a small top, and of very quick growth. A very early variety, deserving general cultivation on account of its rich color, crisp, tender qualities. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early White, Turnip Rooted. Like the preceding in shape, but in color a pure white; flesh pure white and semi-transparent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Scarlet, Olive Shaped. Color deep scarlet; flesh tender and excellent; very early; fine for forcing or general crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Early White, Olive Shaped. Skin very white; grown very quickly and is one of the earliest; flesh white and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

French Breakfast: A splendid variety for the table medium size; olive-shaped; very crisp and tender of a beautiful scarlet color; small top, and very rapid growth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Yellow Summer Turnip. Grows to a large size; excellent to stand the heat and drouth of summer. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Early Scarlet Globe. This variety is one of the finest for forcing and market gardening purposes. Shape roundish oval; skin brilliant red; flesh white, solid, crisp and very mild; tops small. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Early Long Scarlet, Short Top Improved. The standard variety for private gardens and market use. It grows six or seven inches long, half out of the ground; is very brittle and crisp; color bright scarlet, small top. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Wood's Early Frame. About a week earlier than the Long Scarlet, which it very much resembles, though not quite so long. An excellent variety for forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

White Strasburg. A very desirable summer variety, and highly prized by market gardeners, all claiming it to be the quickest growing of all radishes. Both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size, and holds its table qualities well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

WINTER VARIETIES.

Long Black Spanish. One of the latest as well as the hardiest of the Radishes. Roots oblong, black, of very large size and firm texture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rose China Winter. One of the best fall and winter varieties, a favorite with market gardeners; bright, rose-color, flesh white, firm and of superior quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



California Mammoth White. Pure white. The flesh is tender and crisp, and it keeps perfectly well through the winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

SQUASH.

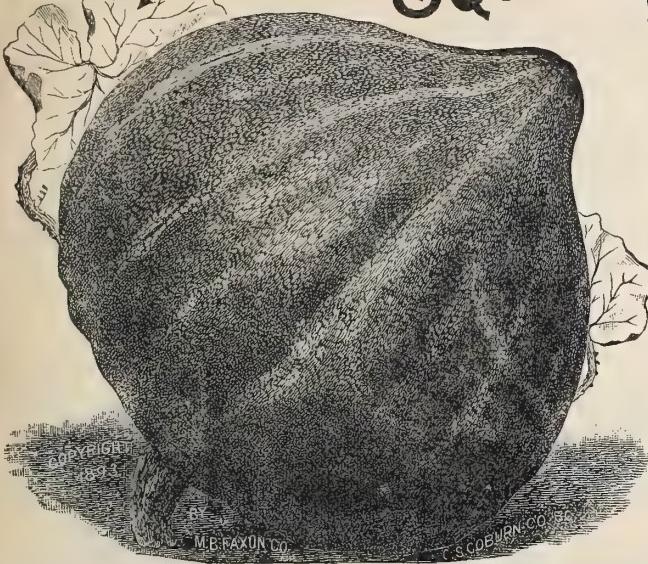
Any good, enriched soil is adapted to the growth of the Squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines from time to time, allowing not more than three plants to the hill.

Early Bush Crookneck. Very early and productive; color bright yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

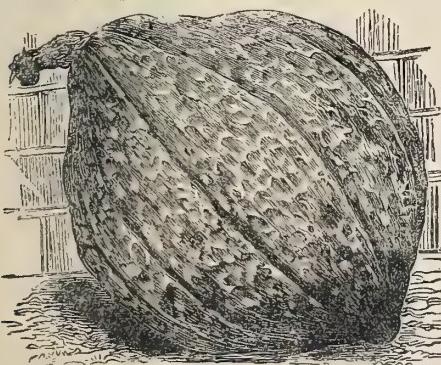
Early White Bush. The best early variety for market or shipping. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Yellow Bush Scallop. An early, flat, scalloped-shaped variety, flesh pale yellow and well-flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

THE FAXON SQUASH



Faxon. The above engraving is a careful reproduction of a photograph of this new and distinct variety. In color it differs from all other squashes. When ripe some are pale yellow with paler yellow stripes in hollows; others are green mottled. The flesh is deep orange yellow; has very small seed cavity. While uncooked it seems to have a hard shell, but after cooking there is practically none, inedible part being only about as thick as a sheet of writing paper. It is sweet and very dry, and nothing excels it for squash pies. In short, its strong and fixed characteristics are earliness, long keeping, uniformity of shape, variety of colors, sweetness and richness of flavor, and its superior quality without regard to size. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



BOSTON MARROW.

Boston Marrow. Of oval form, thin skin; when ripe, bright orange; flesh rich salmon yellow, very dry, fine-grained, and for sweetness and excellence unsurpassed. A fall and winter variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Hubbard. One of the best late table varieties. A general favorite. Flesh bright orange yellow. Very dry, sweet, rich flavored; keeps perfectly through the winter; boils or bakes exceedingly dry. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



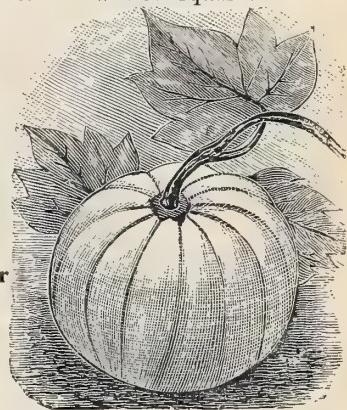
GOLDEN CUSTARD.

Golden Custard Bush. A valuable variety, which exceeds in size any of the scalloped sorts. The color is a dark, rich golden yellow, and for quality cannot be excelled. It grows in bush form, and is wonderfully productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Perfect Gem. Equally desirable as a summer or winter squash. It is

a strong grower and very productive. They are 4 to 6 inches in diameter, creamy white, with smooth shell, slightly ribbed. The flesh cooked is dry, sweet and rich in flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Giant Summer Crookneck. This is fully as early as the old Bush Crookneck, and grows to nearly double the size, often 18 to 20 inches long. It is a beautiful bright yellow, a most profitable sort to grow for market, because it grows so quick and large, keeps bearing all summer and commands good prices. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



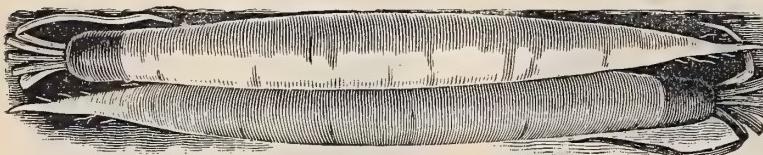
PERFECT GEM.



GIANT SUMMER CROOKNECK.

Sibley. (Pike's Peak.) A distinct and valuable variety. Shell pale green, very hard; flesh solid and thick, orange color, fine grained, dry, with a rich, delicate flavor. It is very productive and ripens evenly. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Essex Hybrid. An excellent variety; a cross between the Hubbard and the Turban. It is one of the finest-grained, richest-flavored and sweetest of all the squash family, and will keep till the following June. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



SALSIFY, SANDWICH ISLAND.

SALSIFY, OR VEGETABLE OYSTER.

ONE OUNCE WILL SOW 50 FEET OF DRILL.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground until spring.

Long White. The favorite market variety and the best flavored. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Mammoth Sandwich Island. This variety is of enormous size, twice the size of the ordinary pure white, very tender and delicious. Invaluable for the market gardener. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

SPINACH.

ONE OUNCE WILL SOW 100 FEET OF DRILL; 10 LBS. FOR AN ACRE.

Select very rich, well-drained soil, sow in drills one foot apart and one inch deep. For spring and summer use make the first sowing early in spring and continue at intervals of two or three weeks until middle of June; sow in August and September for early spring use, and protect with a covering of straw during severe weather.

Round Leaved. This variety is generally preferred for early sowing, and is the most popular with our market gardeners; leaves large, thick and fleshy; one of the best varieties for fall sowing, being very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Long Standing. This is decidedly the best variety for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Prickly. A hardy, productive variety, best adapted for fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

MONITEAU Co., Mo., April 10, 1894.

SIRS: Trees, plants, etc., ordered of you received, and I wish to say that I am more than pleased with quality and consider the fruit trees far ahead of any I ever bought. Many thanks for extras in the way of plants.

Yours truly,

MRS. GEORGE MOORE.

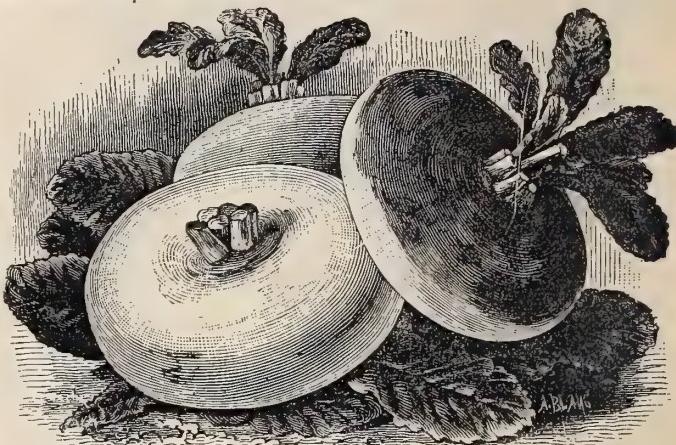
TURNIP.ONE OUNCE WILL SOW 150 FEET OF DRILL; 1 $\frac{1}{2}$ LBS. FOR AN ACRE.

Prices quoted are by Mail postpaid, if ordered express or freight, deduct 8 cents per pound.

Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April in drills from twelve to fifteen inches apart, and thin out early to six or eight inches in the rows. For a succession, sow at intervals of a fortnight until the last week in July, from which time to the end of August, sowings may be made for the fall and main crops.

WHITE-FLESHED SORTS.

Purple Top White Globe. A variety of decided merit. Of globular shape, very handsome, and of superior quality, either for the table or stock. It is a heavy producer, early, of rapid growth; and an excellent keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.



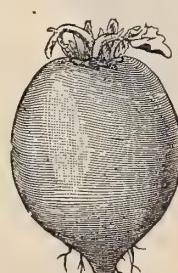
EARLY WHITE AND PURPLE TOP.

Early White Flat Dutch. An early, white-fleshed, strap-leaved variety, usually sown very early in the spring; of quick growth, mild flavor and excellent quality; also grown for a fall crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c.

Early Purple Top Strap Leaved. This is very similar to the Early White Flat Dutch except in color, being purple or dark red on the top. It is of good quality and recommended highly for a garden Turnip. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 50c.

White Egg. A valuable variety of very rapid growth; egg-shaped, with thin white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Snowball. A perfect globe-shaped white-skinned turnip. It is exceedingly productive. The flesh is fine-grained, firm, and of very delicate flavor. It is one of the best keeping of the white fleshed sorts. Very early and particularly adapted for family or market use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



WHITE EGG.

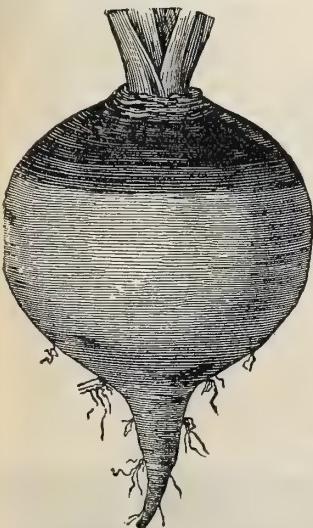
YELLOW FLESH SORTS.

Yellow Aberdeen. Very hardy and productive, good keeper, globe-shaped, color pale yellow, with purple top; very fine in texture, closely resembling Ruta Bagas in good keeping qualities; good for both table and stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Yellow Globe, or Amber. One of the best for general crop; flesh firm and sweet; grows to a large size, excellent for table use or for feeding stock. Keeps well till late in spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Orange Jelly, or Golden Ball. One of the most delicate and sweetest yellow-fleshed Turnips. Not of large size but firm, hard and of most excellent flavor. Keeps well, and as a table variety has no superior. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

RUTA BAGAS OR SWEDES.



PURPLE TOP RUTA BAGA. productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, terminating abruptly; color, deep purple above and bright yellow under the ground; leaves small, with little or no neck, the most perfect in form, the richest in flavor and the best in every respect. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

TOMATO.

ONE OUNCE FOR 1500 PLANTS.

Sow in hot-beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves, transplant into shallow boxes, setting them four or five inches apart; give plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky, about as broad as high. Set out of doors as soon as danger from severe frost is over. The fruit is improved in quality if the vines are tied to a trellis or to stakes.

LIVINGSTON'S DWARF ARISTOCRAT.

This fine, new variety in habit of growth and foliage resembles the "DWARF CHAMPION" very much and might be taken for that popular variety if it were not for the color of its beautiful rich, glossy red fruit, so much preferred in many localities to the purple or rose-colored varieties. The size, solidity, productiveness, smoothness, flavor of its fruit, etc., is up to the present day standard of excellence. It



will be found especially desirable for forcing under glass and growing outside for early market purposes. It may be planted 3x3 feet or even closer, making it also suitable for small gardens, where every foot of land is to be utilized. It is so smooth and round and its delicate tinted coat so glossy that it is entitled to the name "ARISTOCRAT." When ready for market its glistening coat, with a sprinkling of its own peculiar, dark, green foliage on top of the basket attracts the attention of every passer-by. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Beauty. An excellent variety of large size and beautiful appearance. The color is glo sy-crimson, with a slight purplish tinge. It grows in clusters of four and five, retaining its large size late in the season; very solid. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

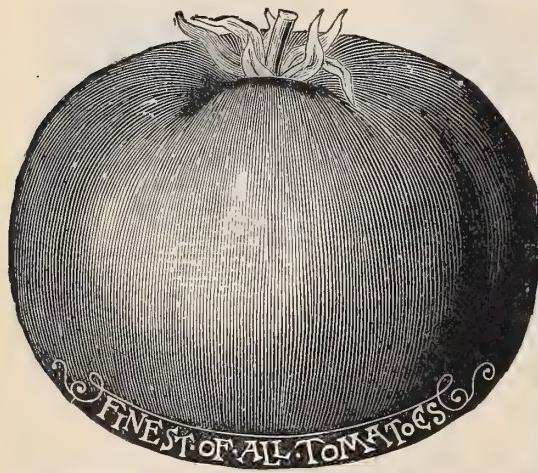
Dwarf Champion. One of the most distinct and valuable tomatoes; dwarf and compact in growth, growing stiff and upright, with thick jointed stems and foliage unlike any other. In form, color and size, the tomatoes resemble the Acme—very smooth and symmetrical in shape, ripening close around the stem. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Perfection. Fruit large, color deep red; almost round in shape, perfectly smooth and very solid; of the best quality; very productive. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Peach. Closely resembles a peach in size and form. Of delicate flavor and very attractive in appearance. The fruit is two inches in diameter. An excellent preserving sort. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Buckeye State. In Buckeye State we have the largest fruited variety of any of the smooth round Tomatoes, averaging fully one-half larger than Livingston's Beauty. It is an immense cropper, bearing its fruit in large clusters, often six to eight in a single cluster. Color deep glossy crimson, slightly tinged purple. Remarkably solid and meaty, while in luscious quality it is equal to the best. Its large size, fine shape and color and extra table qualities make it one of the most profitable market varieties for general crop. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

Golden Queen. A fine yellow sort, of first-class quality. It is solid, very smooth, free from ridges, large in size, ripens up evenly, and is a very handsome sort; in fact, by far the most beautiful yellow variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

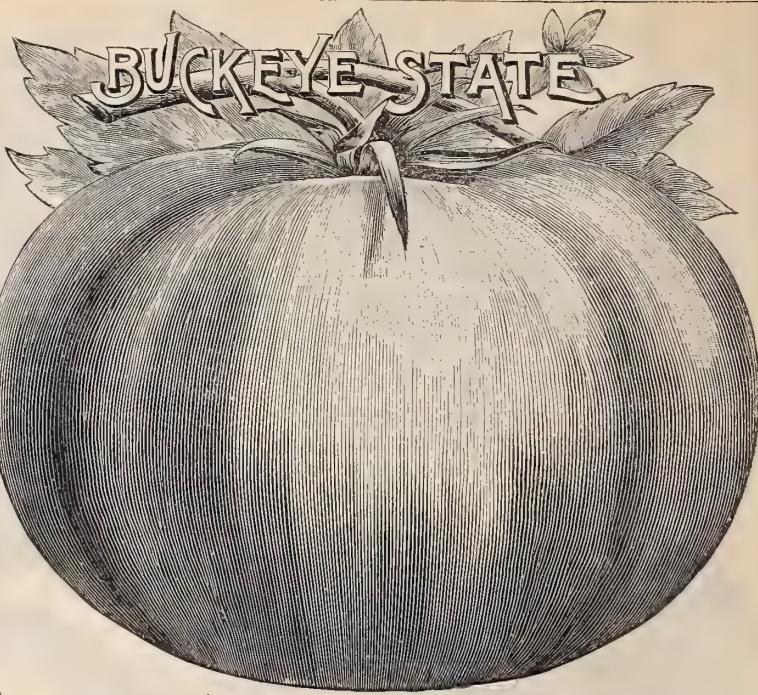


Atlantic Prize. The fault of all the extra early Tomatoes has been that they lacked size and shape. In Atlantic Prize we have an extra early variety that will average with the medium and late sorts, both in size and shape, and ripens up a large proportion of its crop earlier than any other Tomato. It is not only the largest but the smoothest and best flavored, and the brightest red of any of the extra early sorts, and is one of the most profitable of all Tomatoes for the market gardener to grow. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

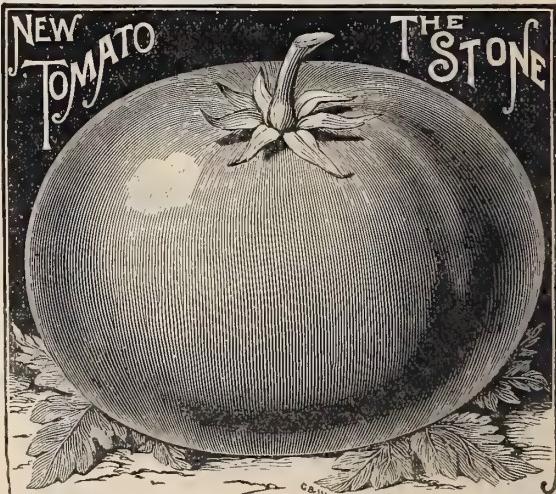
Favorite. Is one of the largest and most perfect shaped. Ripens evenly and early. It is very prolific, has few seeds, solid flesh, and bears shipping long distances. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Volunteer. An early tomato of most attractive color and uniformly good size, averaging 6 to 8 ounces. Of perfect form, a continuous and productive bearer. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Red Pear-Shaped. Beautiful in appearance, bright red, in form like a pear. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.



The Stone. An excellent variety for a main crop for market or canning. The fruit is perfectly smooth, very large, many of them weighing over a pound. It ripens very evenly to the stem without cracking, and is very free from rot, even in wet seasons when other sorts have rotted badly. Exceedingly solid and firm flesh, it stands shipping well, and is an attractive market variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25.



Acme. Fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth; color dark, glossy red, with light purplish tinge; ripens all over and through at the same time. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Yellow Pear-Shaped. True pear-shape, small size, smooth, used for pickling. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c.

TOBACCO.

Connecticut Seed Leaf. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.
Havana, Imported. Pkt. 10c., oz. 30c.

HERBS.

Herbs, in general, delight in rich, mellow soil. Sow early in the spring in shallow drills, one foot apart; when up a few inches thin out to proper distances or transplant.

Balm. Principally used for making Balm Tea and Balm Wine. Pkt. 5c.

Basil Sweet. The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Pkt. 5c.

Caraway. Cultivated for the seeds, which are used in confectionery and medicine. Pkt. 5c.

Lavender. A popular aromatic herb. Pkt. 5c.

Rosemary. Hardy perennial, with fragrant odor and a warm, aromatic bitter taste. Pkt. 5c.

Saffron. A hardy annual, cultivated for its flowers, which are used in dyeing and cosmetics. Pkt. 5c.

Sage. The leaves and tender tops are used in stuffing and sauces. Pkt. 5c., oz. 20c.

Summer Savory. Used principally for seasoning. Pkt. 5c.

Sweet Marjoram. Used as a relishing in soups, broths, dressings, etc. Pkt. 5c.

Thyme. The young leaves are used for soup, dressing and sauce. Pkt. 5c.

GRASS AND CLOVER SEED.

Prices quoted by the lb. and 3 lbs. are postage paid by us; if ordered by express deduct 8c. per lb. In larger quantities than 3 lbs., by express or freight, purchaser paying charges.



LAWN GRASS SEED.

In fitting the ground for a lawn care should be taken to have the work properly done, for if rightly done it will last for years, and if slighted in the beginning it will be a constant source of annoyance and expense. The soil should be thoroughly harrowed or raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. As a fertilizer we would recommend pure bone meal as being lasting in its effects, and free from weed seeds. Apply at the rate of 600 to 1,000 lbs. to acre. After the seed has been sown it should be raked lightly so as to cover it about one-fourth inch deep. Sow the seed as early in the spring as convenient, the earlier the better, if the soil is in good condition. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in summer, and again others in

autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet-like lawn. Our Velvet Sod Mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about five hundred square feet; 80 lbs. or four bushels are required for an acre.

Old lawns will be greatly benefited, if as early in the spring as the weather will permit, they are carefully raked so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy roller.

Lawn Grass, Velvet Sod Mixture. Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce a neat, velvety lawn and permanent sod. Weighs 20 lbs. to the bushel. Lb. 40c., 3 lbs. \$1.00, 5 lbs. at 20c., 20 lbs. and over at 17½c.

Special Lawn Mixture. For an ordinary yard when a cheap mixture is desired, we can recommend this grass mixture. It is also well adapted for patching up bare spots where the grass has been trodden off during the winter. Lb. 30c., 3 lbs. 75c. per bu. of 14 lbs. \$2.25, in lots of 3 bu. and over \$2.00 per bu.

Kentucky Blue Grass. Also known as June grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. Extra clean seed, fourteen pounds to the bushel. About three bushels to the acre. Lb. 30c., 3 lbs. 75c., 10 lbs. or over at 10c.

Fancy or Double Extra Clean. Lb. 35c., 3 lb. 90c., 10 lbs. and over at 15c.

Red Top Grass. Grows well in almost any soil and is valuable either for meadows, pasture or lawns.

About 2 bushels sow an acre, 14 lbs. to the bushel. Lb. 25c., 3 lbs. 65c., 10 lbs. and over at 9c.

English Rye Grass, Perennial Rye. A nutritious permanent grass for meadows and pastures, or for mixing with other grasses for lawns. It does well on sloping banks as its roots are fibrous and mat-like; 24 lbs. to bushel. Lb. 30c., 3 lbs. 75c., 10 lbs. and over at 12c.

Orchard Grass. A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone 3 bushels should be sown to the acre. 14 lbs. to the bushel. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 16c.

White Dutch Clover. An excellent pasture clover, forming in conjunction with Kentucky Blue Grass the finest and most nutritious food for sheep and cattle. Sow in spring at the rate of 6 lbs. per acre. Lb. 50c., 5 lbs. or over at 35c.

Scarlet or Crimson Clover. Brilliant scarlet-flowered, very productive, and greedily eaten by cattle; remains green longer than the red variety, and is excellent for bee food. Lb. 25c., 10 lbs. and over at 10c.

Alsiike or Swedish. An excellent variety, of luxuriant growth and very sweet; valuable for pasture or ensilage. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 20c.

Alfalfa or Lucerne. One of the best varieties, succeeding in almost every situation, and bearing heavy crops of forage; will bear cutting three or four times during the season. For bringing up poor land it is the best of the clovers, as it not only produces large masses of foliage but forces its roots down fully three feet into the earth. Sow early in the spring to secure a good stand before winter, if to be used for pasture or curing. Lb. 35c., 3 lbs. \$1.00, 10 lbs. and over at 12c.

MISCELLANEOUS SEEDS.

Prices per single lb. are postage paid by us; in larger quantities, by express or freight, purchaser paying charges.

BROOM CORN.

Improved Evergreen. This variety is extensively grown on account of the color and quality of its bush, which is long, fine, straight and always green; grows seven to nine feet high. Lb. 20c., 10 lbs. and over at 5c.

KAFFIR CORN.

An excellent fodder plant, either green or dried. It grows from five to six feet high and is well furnished with wide foliage that is greatly relished by cattle. Plant the rows three feet apart, leaving four to six plants to every foot of drill. Planted in this manner five pounds will sow an acre. Pkt. 10c., lb. 25c., 10 lbs. and over at 5c.

GERMAN MILLET.

No other plant that has yet been introduced for grass or forage has been able to produce anything approaching the enormous yield of this plant when grown under favorable circumstances. Sow from one-half a bushel to one bushel to the acre. Choice quality. Lb. 20c., 10 lbs. at 5c., 50 lbs. and over at 3½c.

SAN DIEGO, CAL., April 8, 1894.

Dear Sirs:

Plants received this a.m. in first-class condition, and am much pleased with the selection.

Yours very respectfully,
SAMUEL M. ADAMS.

SUGAR CANE.

Early Amber. The standard variety for the North. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar is unsurpassed. It is useless to plant cane seed before the weather is warm in the spring. Six pounds are required per acre. ¼ lb. 10c., lb. 25c., 25 lbs. and over at 4c.

TEOSINTE.

In appearance somewhat resembles corn, but the leaves are much longer and broader. The stalk, containing much saccharine matter, is very nutritious. It can be cut several times during the season, yielding enormously. If allowed to grow without cutting, will attain a height of twelve feet. Should not be planted until the soil is perfectly warm in the spring. Requires about four pounds seed per acre. Plant in drills three feet apart, and two or three seeds every twelve inches in drill. Pkt. 10c., oz. 25c., lb. \$1.75

KITSAP CO., WASH., Oct. 29, 1894.

Storrs & Harrison Co.:

We have received the plants in good condition, and are well pleased with them. Accept thanks for the extras.

Yours,

ANTON JOHNSON.

OUR SELECT LIST OF FLOWER SEEDS.

Flowers raised from Seed are known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season and are in perfection only one year.

Perennials continue to flower several years in succession.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter.

Half Hardy Annuals, Biennials and Perennials can not be sown in open ground until settled warm weather, though they can be sown in the house, if desired, early, and afterwards transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or green-houses.

The figures at the right of the column show the price of a packet of seeds. Thus, 5 is five cents per packet; 10 is ten cents per packet, etc.

ASTERS.

Too well known to need any description; the most popular and useful of all our annuals. For early flowers the seed may be sown in the house, or greenhouse, in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly early in May, and transplant when strong enough, setting the plants of the large varieties twelve inches apart and the dwarf ones six inches apart. Half-hardy annuals.



**NEW
WHITE
BRANCHING
ASTER.**

This new Aster is a valuable acquisition to our list of plants for late summer cut flowers. The plant is a strong grower of branching habit, and continues to grow and bloom later in the season than any other variety. The flowers are very large, often 4 inches in diameter, borne on long stems, adding greatly to their value for vases or bunches. The petals are broad, long, and many of them more or less twisted and curled in such a manner as to give the blooms the appearance of large, loose and graceful Chrysanthemums. The resemblance is so perfect that nearly every one would so consider them when seen as cut flowers. 20c., 3 pkts. for 50c.



Comet. A new and very distinct Aster, differing from all others in shape of flowers; it has long wavy and twisted petals formed into a dense half globe, somewhat resembling the Japanese Chrysanthemum, 3½ to 4 inches across.

Deep Rose 10

Pink, bordered with white 10

Light Blue, bordered with white 10

Snow White. A beautiful variety with long pure white-twisted petals; flowers very large and double; one of the finest 15

Peach Blossom. Delicate, peach-colored, extrafine. 15

Choice Mixed 10

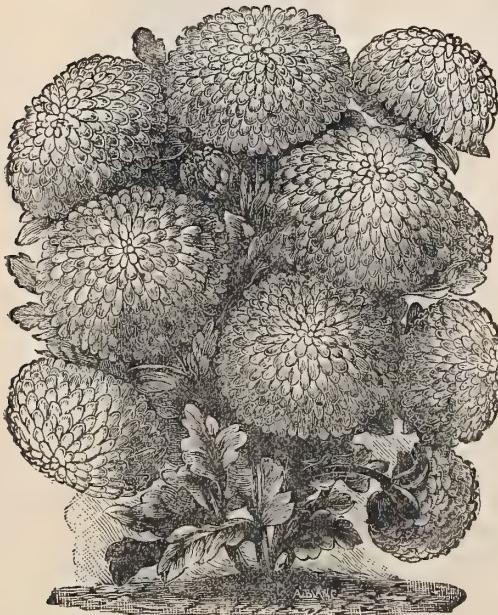
Dwarf Pyramidal Bouquet. A magnificent dwarf variety; a single well-grown plant producing 150 to 200 flowers; fine for edging; 1 foot; 6 distinct colors; mixed 10

Triumph. One of the most beautiful and perfect of all dwarf Asters, each plant forms an elegant bouquet of itself, seven to eight inches high. Color a rich brilliant scarlet 10



Truffaut's Paeony Flowered Perfection. The highest and most perfect type of this class. Seed saved from the most perfect of this most magnificent strain. 1½ ft.

Snow White.....	½ oz. 50c—10
Light Blue.....	½ oz. 50c—10
Pink.....	½ oz. 50c—10
Crimson.....	½ oz. 50c—10
Mixed, including a large and fine range of colors.....	½ oz. 40c—10



Victoria. A magnificent strain. Flowers very large and perfectly double, of globular shape and beautifully imbricated. Plants grow in fine pyramidal form about eighteen inches high.....

White..... ½ oz. 50c—10

Pink.....	½ oz. 50c—10
Light Blue.....	½ oz. 50c—10
Crimson.....	½ oz. 50c—10
All Colors Mixed.....	¼ oz. 75c—10
Dwarf Chrysanthemum.	A dwarf variety, late and valuable for succession; flowers of an immense size and freely produced; one foot; fine range of colors. Mixed.....

Washington. Very large flowers, frequently measuring 4 to 5 inches in diameter. Mixed colors.....

Cocordeau, or Crown. Showy flowers, very double, with white centers bordered with bright, rich colors. 18 inches.....

Fine Mixed China. All colors. Per oz. \$1.00..... 5

ABUTILON.

(FLOWERING MAPLE
CHINESE BELL FLOWER.)

Desirable plants for the conservatory in winter and effective border plants during the summer. The seed we offer is saved from our choice collection of named varieties, and should produce some startling new varieties. Half-hardy perennial.

Abutilon. Choice varieties mixed..... 10

ABRONIA.

Trailing plants, producing clusters of sweet-scented, verbena-like flowers, especially fragrant towards evening; continue in bloom a long time; very effective in beds, rock-work or hanging baskets; half-hardy annual. Mixed..... 5

ADLUMIA.

(ALLEGHENY VINE.)

An attractive climbing plant with pale green foliage, bearing small flesh-colored blossoms; hardy biennial.

Adlumia Cirrhosa. Flesh white, 12 feet..... 10

ADONIS.

Known as Pheasant's Eye. The flowers are very brilliant and foliage delicate; hardy annual; 1 ft.

Adonis Autumnalis, dark, blood-red..... 5

AGERATUM.

Valuable plants for beds and borders; in bloom the whole summer.

Tom Thumb, dwarf blue, distinct variety, desirable for edging. ½ ft..... 5

Mixed...... 5

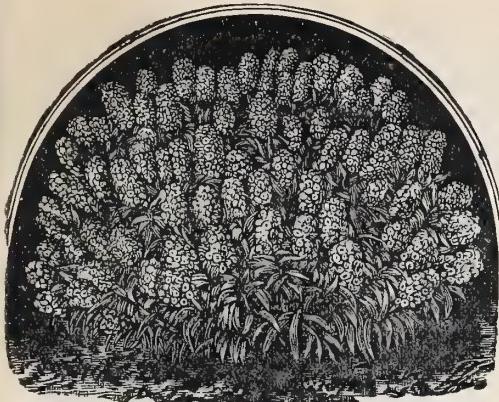
AGROSTEMMA.

(ROSE OF HEAVEN.)

Hardy annuals, producing pretty pink-like blossoms of long, slender stems. Very useful for cutting for bouquets, and pretty in masses in beds. About 1½ ft. Finest mixed..... 5

ALYSSUM.

Little Gem. Plants very dwarf; only three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants soon become one mass of white, remaining in full bloom from spring to fall—being densely with studded



LITTLE GEM.

the beautiful miniature spikes of deliciously fragrant flowers. $\frac{1}{4}$ oz. 20c.....	5
Alyssum Sweet. Fragrant, white, hardy, annual, $\frac{1}{2}$ foot, per oz. 30c.....	5



AQUILEGIA.—COLUMBINE.

Beautiful hardy perennials that bloom very freely during spring and early summer.

Chrysanth. Beautiful long yellow spurred flowers.....	5
--	---

Cerulea. The beautiful Rocky Mountain Columbine, with broad flowers often three inches in diameter; the outer sepals deep lilac or blue, petals white; a grand variety for the border or rockery.....	5
--	---

Mixed Double. Best and finest colors.....	5
--	---

AMARANTHUS.

A beautiful class of ornamental foliage plants, half-hardy annuals.

Amaranthus Melancholicus Ruber, beautiful blood-red foliage, suitable for masses or edgings, hardy, $2\frac{1}{2}$ feet.....	5
---	---

Tricolor Splendens (Rainbow Plant.) Inner foliage of a very dark blackish-bronze, tipped with green; the outer foliage where exposed to the light is an intense flaming crimson and shining gold.....	5
--	---

Salicifolius (Fountain plant,) scarlet, bronze green foliage, magnificent bright-colored plumes, graceful drooping habit, 4 ft.....	5
--	---

ANTIRRHINUM—SNAP DRAGON.



ANTIRRHINUM.

Antirrhinum Majus. Choice mixed, saved from named sorts.....	5
---	---

Tom Thumb. Choice mixed.....	5
-------------------------------------	---

BALSAM.



CAM. FL. BALSAM.

Magnificent plants for garden culture, producing gorgeous masses of brilliant-colored flowers, from white to crimson, scarlet, rose and purple, spotted and striped. Sow in frame or bed, and transplant when two or three inches in height. Our Balsam seed is of a superior strain, saved from the most perfect flowers. Tender annuals.

OUR SUPERB STRAIN OF DOUBLE CAMELLIA FLOWERED.

Flowers very large and perfectly double. This is one of the finest strains for either amateur or florists' use.

Pink Perfection. Fine, camellia-shaped flowers of great substance, two to two and one-half inches in diameter.....	10
---	----

White Perfection. Very double, immense, solid, round flowers, the finest white balsam for florists' work.....	10
--	----

Splendens. Intense, brilliant crimson scarlet, very bright and showy.....	10
Solferino. A beautiful strain of handsomely striped and spotted balsams.....	10
Camellia=Flowered Mixed. Contains all the above colors and many others.....	10
Double Mixed. Occasionally semi-double.....	5

BRACHYCOME.

SWAN RIVER DAISY.



BRACHYCOME IBERIDIFOLIA.

Free-flowering, dwarf-growing plants, covered during the greater part of the summer with a profusion of pretty Cineraria-like flowers suitable for edgings and small beds or pot culture; half-hardy annual; six to eight inches.

Iberidifolia. Mixed, light blue and white.....	5
---	---



during winter. These include the loveliest shades of all colors. The individual flowers average from 2 to 3 inches in diameter.

Tuberous Rooted, single mixed.....	15
" " double "	25

BEGONIA VERNON.

VERNON.

This excellent variety is of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers deep red, changing to a beautiful clear rose in the fully open flower.....

BACHELOR'S BUTTON. (CENTAUREA.)

A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Hardy annual; 2 to 3 feet.

Centaurea Cyanus. Single mixed.....	5
--	---

BALLOON VINE. (CARDIOSPERMUM.)

A rapid growing, handsome climber, with an inflated membranous capsule, from which it derives its name; half hardy annual; 5 feet.....

Laciniosa Erythrocarpa.	5
--------------------------------------	---

BRYONOPSIS.

A beautiful plant of the Gourd species, with ivy-like, pale-green foliage and showy scarlet fruit, striped with white; half-hardy; annual; ten feet.

Laciniosa Erythrocarpa.	5
--------------------------------------	---

CANARY BIRD FLOWER.

A rapid-growing summer climber, with canary yellow flowers. Tender annual.....

CANNAS.

DWARF LARGE FLOWERED FRENCH.

These beautiful, new, ever-blooming cannas bloom freely the first year from seed. Flowers very large, approaching gladiolus in size, and of the most gorgeous colors. Excellent for bedding in masses. Soak the seed 12 to 24 hours before sowing. Sown in February or March will make flowering plants by July.

NEWPORT Co., R. I.

Gentlemen:—Plants arrived in fine condition, and am much pleased.

Yours truly, MRS. A. A. BROWN.

Plants of great value for summer decoration or window gardening. They are covered the whole summer with bright and elegant drooping flowers, blooming the first season from seed if sown in February or March in a temperature of 60 degrees. Keep the bulbs in a warm, dry place, in dry sand



DWARF CANNAS.

- Mad. Crozy.** The finest and most distinct of all Cannas. Flowers very large, dazzling crimson scarlet, bordered with a golden yellow, very free flowering. Oz. \$1.00.....10
- Extra Choice Mixed.** Seed saved from only the very best of the large or Gladiola flowered varieties. Oz. 50c.....10
- Collection of 6 Named Varieties of Dwarf French,** the 6 for 50c.....10

CARNATION.

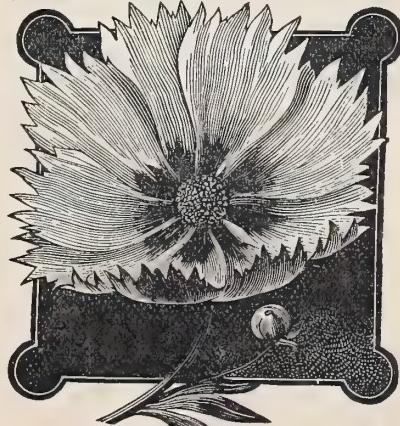
The Carnation has always been one of the most esteemed of the florist's collection, and there is no flower more desirable for the garden. Sow under glass in greenhouse or hot-bed, and when of sufficient size transplant one foot apart each way. Half hardy perennial, 1½ feet.

- Carnation, Double, Perpetual Flowered.** Seed saved from choicest double flowers.....25
- Extra Choice, Double Mixed.** Seed saved from choicest German and English stocks. A large portion of this seed will produce double flowers.....25
- Double Mixed.** Good seed, producing many double flowers of all shades and colors, many being very fragrant.....10

CARNATION MARGUERITE.

CARNATION MARGUERITE.

A beautiful free flowering race of Carnations that with ordinary care will be in full bloom in four months after sowing the seed, and flourish equally well in the open ground or in pots. The flowers are of brilliant colors, ranging through many shades of red, pink, white, variegated, etc., of fine form and large size. Those sown in spring commence flowering in early summer and continue to bloom in profusion until checked by frost. Plant compact and robust in habit. 3 pkts. 25c.....10

CALLIOPSIS OR COREOPSIS.

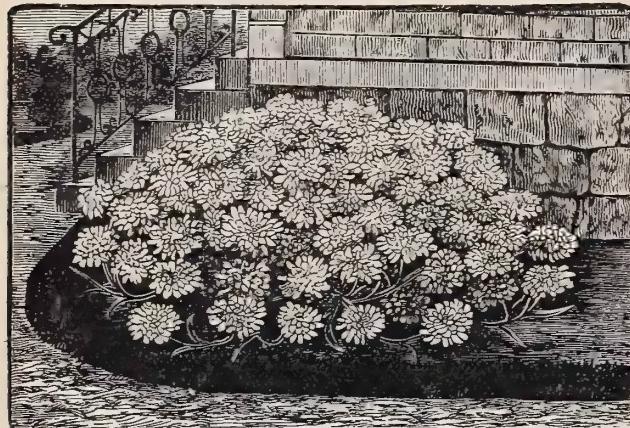
CALLIOPSIS GOLDEN WAVE.

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red, and brown. Sow where they are to remain, and thin to two feet apart. Hardy annual, two feet high.

Golden Wave. For a mass of bright golden color, this is the most effective of all annuals; bushy, compact plant, covered all summer with bright golden flowers, two inches across, each distinctly marked with dark brown center..... 5

CANDYTUFT.—IBERIS.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produce flowers in early spring; when sown in April flowers from July to September, and some of the sorts till frost comes. Hardy annual; 1 foot.



Empress, or Snow Queen. A complete mass of snow white flowers, borne on a candelabra-shaped plant..... 10

Purple 5

White. (Per oz. 20c.) 5

Rocket. White 5

Fragrant. White 5

Crimson. Fine 5

Fine Mixed. (Per oz. 25c.) 5

Perennial. Hardy Evergreen 10

CALENDULA.



Showy, free flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds

or mixed borders, and continuing in bloom until killed by frost.

Calendula Pongei Fl. Pl. Large, double, white flowers, very showy 5

Officinalis Meteor. A splendid variety, very large, double, striped and imbricated flowers, of a deep orange on a pale yellow ground 5

Prince of Orange. Large, double, deep yellow flowers striped with orange 5

CALCEOLARIA.



These belong to the showiest of the green-house plants. Their magnificently-marked pocket-shaped flowers, produced in great abundance, make them highly decorative. Seed should be sown in July or August. Greenhouse perennial.

Hybrida Tigrina. Flowers of largest dimensions, beautifully maculated or spotted. Seeds saved from choicest collections 25

CAMPANULA.—BELL FLOWER.

Well-known, beautiful, hardy herbaceous perennials, bearing a great profusion of attractive bloom, thriving best in light rich soil. Some of the varieties flower the first season if planted early.

Carpatica. Mixed. Free flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 1 foot 5

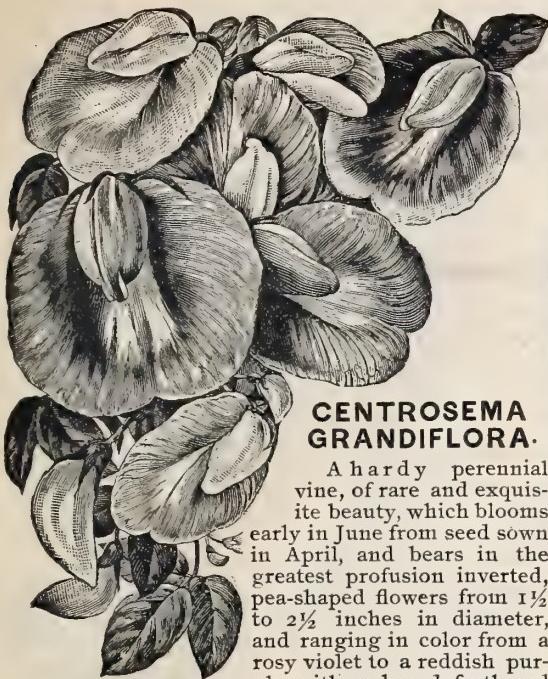
Media. Mixed. (*Canterbury Bell.*) Beautiful, large, bell-shaped flowers; effective plants for the border or pot culture; hardy biennials; 2½ feet 5

CELOSIA.—COXCOMB.

Free-blooming, graceful plants, growing best in rather light soil, not too rich, producing spikes of beautiful feathery and comb-shaped flowers; grown in pots, they are fine for the greenhouse or conservatory. Half-hardy annuals.

Cristata Nana, Dwarf Coxcomb. An intensely brilliant shining carmine, rendering it very conspicuous, even among most brilliant colored flowers 5

Plumosa Superba. A beautiful feathered variety; mixed colors; 3 feet 5

**CENTROSEMA
GRANDIFLORA.**

A hardy perennial vine, of rare and exquisite beauty, which blooms early in June from seed sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches in diameter, and ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the center, while the back of the flowers and the large buds are pure white.....

CENTROSEMA.

10



A very pretty genus of plants, growing from one to three feet high. The flower and foliage are both fine, and some of the varieties are of wondrous beauty. Greenhouse perennials, which can be planted out in summer.

Grandiflora. (Large Flowered)..... 35
Choice Mixed..... 15

CENTAUREA.—GYMNOCARPA.

A valuable ornamental leaved plant, forming a graceful round bush of silvery gray, making a fine contrast when massed with dark foliage plants. Half-hardy perennials, $1\frac{1}{2}$ feet.....

10

**CHRYSANTHEMUMS.**

The annual Chrysanthemums are distinct from the autumn flowering varieties, blooming all summer and making a gorgeous display in the flower garden and for pot culture. Extensively grown for cut flowers. The colors have the appearance of being laid on with a brush, and for this reason are frequently called Painted Daisies. Hardy annuals.

Eclipse. An exceedingly showy variety, pure golden yellow, with bright purplish scarlet ring or

center on the ray florets, the disk being dark brown.....

5

Burridgeanum. Rich crimson, with white edge and white inner circle. Fine for cut flowers.....

5

Golden Feather. Foliage golden-yellow. Flowers white, with crimson ring, inner circle of canary, maroon eye.....

5

Choice Mixed..... 5

**GOLDEN FEATHER.**

Japanese and Chinese Large Flowering. These are gorgeous autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from a collection of choice named varieties.....

20

DOUBLE PERENNIAL VARIETIES.

Japanese and Chinese Large Flowering. These are gorgeous autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from a collection of choice named varieties.....

COBÆA.

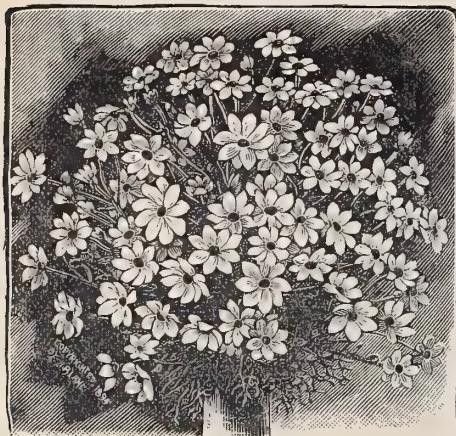
A fine, rapid growing climber, with handsome foliage and large bell-shaped flowers, green at first, but rapidly changing to a beautiful deep violet blue. Seeds should be started in hotbed, or rather dry soil, as they are apt to rot in open ground. One of the best climbers for covering arbors, etc. Tender perennial. Purple, 20 feet.....

10

CLARKIA.

An old favorite, hardy annual plant growing in any garden soil and producing freely its cheerful flowers early in the season. Sow the seed early in the spring or in the autumn. $1\frac{1}{4}$ feet, finest mixed.....

5

COSMOS.

An autumn flowering plant, requiring treatment similar to the Dahlia; of rapid growth, making large bushes five feet high, which are a mass of elegant foliage until they begin to bloom in August. From September to November each plant is covered with hundreds of showy blossoms two inches in diameter. The flowers resemble single dahlias and are pure white, bright pink, flesh colored and deep rose, each with bright yellow center.

- | | |
|-------------------------|----|
| Pure White..... | 10 |
| Large-Flowered Pink.... | 10 |
| Mixed..... | 10 |

COLEUS.

A highly ornamental class of plants with richly colored foliage of maroon, yellow, crimson, green, etc. Indispensable for ribbon or carpet bedding. Tender perennials.

- | | |
|--------------------------|----|
| Coleus, New Hybrids..... | 20 |
| Mixed..... | 10 |



HYBRID COLEUS.

CYCLAMEN.

Charming bulbous-rooted plants, with beautiful foliage and rich-colored orchid-like fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early, they make flowering bulbs in

one season; they require sandy loam; half hardy perennials; 6 inches.

Cyclamen Persicum. A variety of great beauty and many colors.....15

Persicum Giganteum. A great improvement over the old sorts; each flower measures from two to two and a half inches in length; mixed...35

CYPRESS VINE—(IPOMÆA QUAMOCЛИT.)

A beautiful climber, with delicate dark green feathery foliage and abundance of bright, star-shaped rose, scarlet and white blossoms, which present a mass of beauty. Tender annual; 15 feet.

Mixed...... 5

Ivy-Leaved. Scarlet flowers..... 5

**CONVOLVULUS MAJOR.**

(MORNING GLORY.)

The well-known Morning Glories. Splendid climbing plants. Nothing can equal them for rapidity of growth and profusion of bloom.

Choice Mixed. Ounce 15c..... 5

CONVOLVULUS MINOR.

(DWARF MORNING GLORY.)



Rich colored, handsome, dwarf trailing plants, producing in beds and mixed borders an unusually brilliant effect; hardy annuals; 1 foot. Mixed..... 5

DELPHINIUM HARDY—LARKSPUR.

One of the most showy and useful plants; hardy perennials, producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

Formosum. Rich blue and white; hardy perennial; three feet high..... 5

Nudicaule. Eighteen inches high with scarlet flowers; fine for rockeries, flower borders or pot culture; hardy biennial..... 10

Choice Mixed...... 5

DAISY—BELLIS.

A favorite spring blooming plant. Sow the seed early in hot-bed or house, and when large enough transplant to a rich, cool, partially shaded situation. Half-hardy perennial.



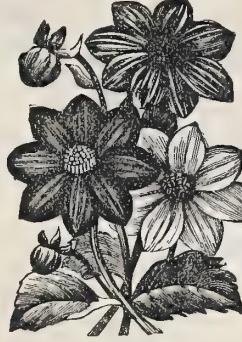
Double Red. Longfellow. Extra large sized flower; color deep dark rose.....	10
Snowball. Unusually large, very double, pure white flowers, borne on long stems. Excellent for cutting.....	10
Double Mixed. Choice.....	10

DAHLIA.

One of the best autumnal flowering plants, blooms until killed by frost; half-hardy perennial; blooming the first year from seed if sown early.



DOUBLE.



SINGLE.

Double, mixed. Saved from the finest double flowers.....	10
Single. An exceedingly beautiful class, and very highly prized for cut flowers.....	10
Single Striped (<i>Gracilis</i>). An excellent strain of Single Dahlias with beautifully striped and spotted flowers of a wonderful variety of colors. Very free flowering.....	10

DIANTHUS.—PINK.

A useful class of half-hardy garden plants that furnish an abundance of bright colored flowers all through the summer and fall months.

Chinensis fl. pl. (*Double China Pink*). This species is a biennial of dwarf habit; flowers the first year but the bloom is stronger the second. The colors are very rich, and in large beds you hardly find two alike.....

Dianthus Lacinatus Flore Pleno (*Double Fringed Japan Pink*). Large, double, showy flowers, fringed edges, mixed, various colors.....

Imperialis fl. pl. (*Double Imperial Pink*). A superb double variety; all colors mixed.....

Hedewigii Diadematus (*Double Diadem Pink*). This is of a denser growth than the Hedewigii and dwarfer habit. Very regular, densely double, and of all shades of color.....

Hedewigii Flore Pleno. (<i>Double Japan Pink</i>). Flowers very large and double, nearly three inches in diameter; of various shades of the most brilliant colors.....	5
Hedewigii Alba Flore Pleno. Extra fine, large pure white flowers, very double.....	5



Mourning Cloak. A beautiful variety; flowers very large and double, of a deep purplish-black color. The petals are elegantly fringed and distinctly bordered with pure white. Very striking and distinct.....	10
Eastern Queen. Very large single flowers, finely fringed, marbled and suffused with carmine rose, mauve and lilac.....	5
Crimson Belle. Beautiful, large, single flowers of lustrous velvety crimson.....	5
Choice Mixture of all the above Varieties	5

**DATURA.—(HORN OF PLENTY.)**

Cornucopia. The plant is of robust habit, and grows to a good-sized shrub in a single season. The leaves are large, dark green, and the stem is brownish purple with a shining surface. The

flower is trumpet-shaped, of immense size, often ten inches long and five inches wide at the mouth, with three cones or funnels, one within the other, the inside of the tube of a delicate French white, marbled with royal purple on the outside..... 10
Mixed...... 5

DIGITALIS.—FOX GLOVE.

Ornamental plants producing dense spikes of flowers on stems 3 to 5 feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn and large roots can be divided. Blossoms the second season. Hardy biennial; 3 feet. Mixed..... 5

EUPHORBIA.

(SNOW ON THE MOUNTAIN.)

Euphorbia, Variegata, hardy annual; foliage veined and margined white, very showy..... 5



HETROPHYLLA.

Heterophylla. (Mexican Fire Plant.) A free growing annual forming bushy plants 2 to 3 feet high, with smooth glossy flowers. The leaves are at first entirely green, but about mid-summer at the end of each branch greenish white flowers appear, surrounded by brilliant orange-scarlet leaves, and in a short time the whole plant will present a dazzling array of scarlet and green leaves, the effect of which is very striking..... 5

ESCHSCHOLTZIA.

(CALIFORNIA POPPY.)

Very attractive plants for beds, edgings or masses; the leaves are grayish green, finely cut and divided. The large handsome flowers, two inches or more in diameter, are yellow, orange and white, and are produced in profusion all summer. Annuals.

Choice Mixed..... 5



ABUND.

FUCHSIA.

Our seeds of this beautiful plant have been saved from a splendid collection of named sorts. Sow in March in shallow pots and transplant when large enough. Tender perennial.

Fuchsia. Choicest mixed..20

FOUR O'CLOCK.

MARVEL OF PERU.

A handsome, free-flowering garden favorite; half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. The roots can be preserved during the winter like Dahlias. Mixed..... 5



FUCHSIA.

FORGET-ME-NOT.—MYOSOTIS.



The Forget-Me-Not is an old favorite plant. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season. If the seed is sown in autumn it will succeed best, and flower in early spring. Hardy perennial; $\frac{1}{2}$ foot.

Myosotus Palustris. Blue flowers, with white and yellow eyes..... 5

Dissitiflora. Large sky blue flowers; very early and free blooming..... 5

Victoria. Dwarf bushy habit, perfectly covered with large umbels of azure blue flowers, remaining in bloom a long time..... 5

GERANIUMS.

Geranium, Double, extra fine mixed, saved from choicest named sorts..... 20

Single Zonale, extra fine mixed, saved from our choicest named kinds..... 5

GOURLS.

A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth they are fine to cover old fences, trellises, stumps, etc. Do not plant the seed till all danger of frost is over, and select rich, mellow ground. Tender annual climbers, 10 to 20 feet.

Egg Shaped. As they exactly resemble, in color, shape and size, the eggs of hens, do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. The plant is a rapid growing climber, and is useful for covering screens, etc., being quite ornamental, with the numerous white eggs..... 5

Gourd, Orange, the well-known Mock Orange..... 5

Hercules Club, large, club-shaped..... 5

Pear Shaped, striped, very showy..... 5

Fine Mixed, Ornamental..... 5

GREVILLEA ROBUSTA.

A beautiful and graceful foliage plant; highly valued as a decorative plant for the table, and when large for tropical lawn effects; tender perennial; 3 to 5 feet.....10

GAILLARDIA.

A very showy and useful class of plants, flowering very freely from early summer until frost. They are exceedingly effective when grown in masses, and are particularly adapted for corsage flowers or for vases, lasting a long time after being cut. Fine, mixed.... 5



Grandiflora. Splendid new perennial varieties with very large flowers, dark crimson centers, marked with rings of many brilliant colors.....10

**GLOXINIA.**

A charming greenhouse plant of dwarf habit, producing in great profusion beautiful flowers of the richest and most brilliant colors; thrive best in sandy peat or loam. Sow under glass. The bulbs should be kept dry and warm during winter.

Fine Mixed.....25

GLADIOLI.

Sow seed in open ground as soon as warm in spring, take up in fall and preserve from frost. Keep dry like potatoes and replant in spring. Will bloom second or third season.

Finest Mixed, from choicest collection of named varieties.....5

For bulbs, see Plant Department of this Catalogue.

GODETIA.

An attractive hardy annual, deserving more extensive cultivation; their delicate tints of purple and pink have long made them favorites in English gardens. Mixed.....5

**GYPSOPHILA.**

Delicate free flowering little plants, covered with a profusion of star-shaped blossoms. Well adapted for hanging baskets and edgings, valuable for making bouquets. Make handsome specimens dried. Mixed, white and pink.....5

HELIANTHUS—SUNFLOWER.

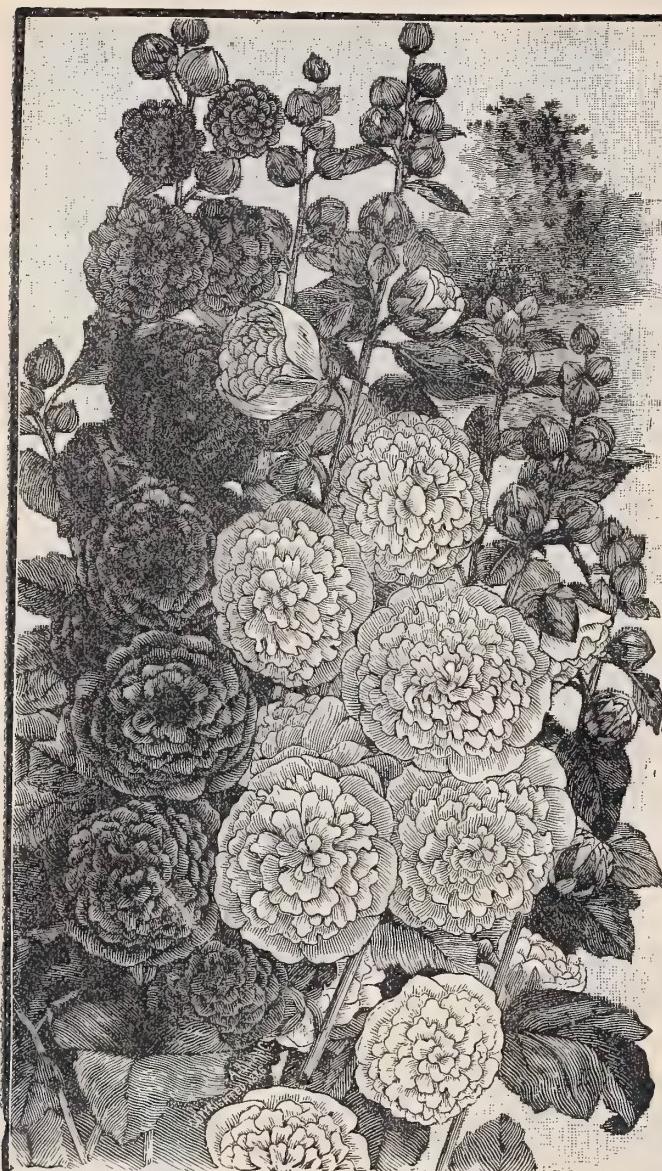
Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens; hardy annuals.

Helianthus Californicus, fl. pl., very double.....5

Large Russian, a very tall growing single variety; 10 to 15 feet.....5

Globosus Fistulosus. Flower immense, 12 to 15 inches in diameter, and extremely double.....5

Nanus, fl. pl. A dwarf variety, growing only 2½ feet high, flowers very double, rich golden yellow.....5

HOLLYHOCK.

One of our grandest summer and autumn flowering plants. For a back-ground to a flower garden perhaps no flower is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves, transplant to three feet apart; the following summer they will bloom; hardy perennial; 3 to 5 feet.

Mixed Double......10
Extra Choice Mixed, finest named varieties......15

HOP.

Variegated Japanese. The leaves are beautifully and distinctly marked with silvery-white, yellowish-white, and light and dark green. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its fresh and bright variegated foliage until late in the autumn.10

HELICHRYSUM.

Large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Desirable as dried specimens; and exceedingly handsome bouquets may be formed of them for winter if blossoms be gathered when on the point of expanding. Hardy annual; 1½ to 2 feet. Mixed.....5

HELIPTERUM.

A very desirable everlasting, with clusters of bright golden and pure white star-like flowers. It is excellent for winter bouquets. Hardy annual; 1 foot. Mixed.....5

HELIOTROPE.

Highly valued for the fragrance of their flowers and duration of bloom. Succeeds in any rich, light soil. Tender perennial, 1 foot.

Mixed Varieties, very choice......10

IPOMEA.

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees, they are invaluable; 15 to 20 feet.

Fine Mixed......5

Grandiflora. (Moonflower.) One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white, fragrant flowers, 5 to 6 inches in diameter....10

ICE PLANT.

(MESEMBRYANTHEMUM.)

Handsome plant for hanging baskets, rock-work, vases and edgings. The leaves and stems appear as though covered with ice crystals. Tender trailer; ½ foot.

Crystallinum......5

IMPATIENS SULTANA.

A perennial Balsam, although especially suited for decorative purposes in the hot-house and green-house, has also proved to be most valuable for summer bedding. The plant is of compact growth, and almost a perpetual bloomer. The flowers are of brilliant rose-scarlet, from 1 to 1½ inches in diameter.....15

HARDY HIBISCUS.

Crimson Eye. This grand hardy perennial Hibiscus comes true from seed. It is a robust grower with dark red stems and foliage. The flowers are immense in size, often measuring 20 inches in circumference. The color is of the purest white with a large spot of deep velvety crimson in the center of each flower. It is a striking combination of color and one that must be seen to be fully appreciated. A well developed plant will produce several hundred of these flowers in a season. It will succeed anywhere, and is perfectly hardy, blooming the first year from seed sown in the open ground.10

HIBISCUS SUNSET.

New Giant Perpetual Blooming. A new perennial garden plant of great beauty. The flowers attain an enormous size, six to nine inches across. Color bright canary yellow with velvety garnet throat. The plant is a continuous bloomer, and well developed plants bear from fifteen to twenty large flowers at once, presenting a glorious appearance. The plants are easily started from seed, and if started in the house and removed to the garden when all danger of frost is over, will commence blooming in early summer and continue to produce flowers daily until frost. By pinching out the top of the center shoot early in the season, the plants will grow more dwarf and compact, and bloom more freely. The plants can be kept over winter in pots in greenhouse or cellar. In the Southern States will live in ground. 2 pkts. 25c.....15

LOBELIA.

A most excellent and useful genus of plants, of easy culture and well adapted for bedding, edging, pots or rockeries. Seed should be covered lightly.

Erinus Speciosa. Of trailing habit, bright blue flowers; fine for baskets 5

Crystal Palace Compacta. Fine for bedding, compact growth, deep blue.....10



Cardinalis, Cardinal Flower. A magnificent native variety, with spikes of brilliant scarlet flowers. Seeds need to be well started with heat. Hardy perennial; 2 feet.....	10
Mixed. Trailing varieties.....	5

LYCHNIS.

Handsome plants for massing in beds and borders, of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials.

Chalcedonica, bright scarlet..... 5

LARKSPUR.

Free-flowering, hardy annual; flowers borne in long spikes.

Delphinium (Double Dwarf Rocket Larkspur). Hardy annual; one foot; finest mixed..... 5

Double Stock Flowered. A tall, branching variety, with beautiful long spikes of flowers. Mixed colors..... 5

LATHYRUS.—EVERLASTING PEA.

Perennial climbers, suitable for trellises, arbors, etc. Young plants flower the second year freely, but the third and fourth years they produce an abundance of foliage and bloom. They die down every year and start again in spring. Hardy perennial; 5 to 6 feet.

Latifolius...... 5

MIGNONETTE.

A well known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during winter and spring.

Hybrid Spiral. A very superior variety. It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 12 inches long; very fragrant. Oz. 50 cts..... 5

Large Flowering. The common Sweet Mignonette. Oz. 15..... 5

Parson's White. Large spikes of bloom; the stamens of the florets are pure white and very fragrant. Oz. 50 cts..... 5

Golden Queen. This can be distinguished from all other Mignonettes as far as it can be seen, and it is, when in bloom, literally a mass of golden yellow. Oz. 50 cts..... 5

Machet. The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of deliciously scented red flowers; entirely distinct. Oz. 75 cts..... 10



NASTURTIUM.

NASTURTIUM, TALL, or Climbing Varieties.

Beautiful profuse flowering climbers of easiest culture, bearing their gorgeous flowers in profusion until killed by frost. Hardy annuals, six to 10 feet.

Scarlet,	Oz. 25c.....	5
Rose,	" 25c.....	5
Crimson,	" 25c.....	5
Pearl White,	Oz. 30c.....	5
Yellow,	Oz. 25c.....	5
Mixed.	All colors. Oz. 20c., $\frac{1}{4}$ lb. 50c.....	5

NASTURTIUM DWARF.

(TROPAEOLUM MINOR.)

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive, and are in bloom all the season. The

flowers are more brilliant if the soil be not over Give each plant a foot of room; hardy annual; i	
King of Tom Thumbs. Showy, intense scar flowers. Oz. 25c.....	
Pearl, white. Oz. 25c.....	
Rose, Oz. 25c.....	
Dark Maroon, Oz. 25c.....	
Yellow, Oz. 20c.....	
Crystal Palace Gem. Sulphur spotted maroc Oz. 20c.....	
Empress of India. Very dwarf habit, with da tinted foliage; flowers brilliant crimson; abundant bloomer. Oz. 35.....	
Mixed. Per oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.....	

MAURANDIA.

Graceful climbers for greenhouse, parlor, bas
or out-door purposes. Set out in the border, wi
little frame to attach their tendrils, they wil
loaded all the season with rich purple, white
rose, fox-glove shaped blossoms. The seed sh
be started in hot-bed or greenhouse. Tender pe
nial climber; 6 feet. Choicest kinds mixed.....

MOMORDICA.—BALSAM APPLE.

An annual climber, with yellow blossoms.
fruit is egg-shaped, which, when ripe, burst sudde
open, scattering its seed, and showing a brilli
carmine interior. Fine for trellises, fences, stur
etc.; half hardy annual. Balsamina.....

MIMOSA.—SENSITIVE PLANT.

Curious and interesting plant, with pinkish wh
flowers; the leaves close and droop when touched
shaken. They require a mixed soil of peat, loam a
sand. Tender annual, 1 $\frac{1}{2}$ feet. Pudica.....

MIMULUS.

Strikingly handsome flowers, of the easiest cu
vation; tender perennials, blooming the first ye
from seed if sown early.

Mimulus Tigrinus (Monkey Flower). The fines
tigered and spotted varieties, rivaling the Calceo
laria in its bright colors. Finest varieties
mixed.....

Moschatus (Musk Plant). Cultivated on account
of the musky order of the plant; flowers yellow..

MARIGOLD.

Old garden favorites that have been greatly improved in size and doubleness of flowers.



AFRICAN EL DORADO.

African El Dorado. The flowers are from 3 to 4 inches in diameter, perfectly imbricated and extremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange..... 5

Double African. Mixed. Orange and yellow shades..... 5

NOLANA.

Beautiful free-flowering, trailing plants with convolvulus-like flowers; excellent for rustic work or hanging baskets; showy also for borders; hardy annual; $\frac{1}{2}$ foot. Mixed..... 5

ENOTHERA. (EVENING PRIMROSE.)

The Enothera, or Evening Primrose, is a general favorite. They all produce large, showy blossoms that are fully expanded only towards and during evening. The blossoms are 3 to 4 inches across, usually yellow or white. Hardy perennial. Fine mixed varieties..... 5

POPPIES.

This exceedingly showy and easily cultivated class of plants is rapidly gaining the universal popularity that it justly merits. It grows and blooms well in any ordinary soil, and stands without an equal; the showiest of all annuals.

Rosy Morn. A remarkably handsome variety; flowers large and very double. Color delicate creamy white, distinctly edged light crimson. The plant is a sturdy, rapid grower, 18 to 24 ins. high when in bloom; very free flowering..... 10

Snowdrift. A variety of dwarf stout habit, flowers large, very double and as round as a ball; pure white with fringed petals. One of the best.. 5

Mikado. Very distinct in character and color from any other class of Poppies. The flowers are brilliant scarlet and white, with beautifully curved petals like a Japanese Chrysanthemum..... 5

Fairy Blush. Perfectly double, petals elegantly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream..... 10

Iceland. These poppies range in color from the purest satiny white and yellow to the deepest glowing orange scarlet, and have a delicious lilac-like fragrance. Elegant cup-shaped flowers, the petals of which glisten like crushed satin. A useful class for cut flower purposes, lasting nearly a week if cut as soon as open. A hardy perennial..... 10



GOLDEN GATE POPPIES.

Golden Gate. A beautiful class, containing the widest range of color imaginable, striped, blotched, edged, and bordered on single, semi-double and double flowers..... 10

Paeony Flowered. Splendid large double flowers, all colors mixed..... 5

Danebrog. A very desirable and showy variety, producing large, single flowers of a brilliant scarlet, with a large, silvery-white spot on each petal, forming a white cross..... 5

Carnation Flowered. Brilliant, large, showy, double flowers of various colors..... 5



SHIRLEY.

Shirley. A strain of beautiful, hardy, annual Poppies that deserve to be extensively grown. The flowers are exceedingly graceful and elegant; the colors are pure, soft and varied, and range from blush-white, rose, delicate pink and carmine through innumerable tints to bright, sparkling crimson..... 5

POPPIES—HARDY.

For permanent beds these brilliant large flowering hardy Poppies stand unrivaled; the flowers average 6 to 9 inches across, and are simply grand when in bloom; the plants are robust growers, 3 to 4 ft. high
Bracteatum. Orange scarlet.....10
Orienteale. Dark scarlet, purple spots.....10

PYRETHRUM.—FEVERFEW.

Very useful and universally admired bedding plants, deserving a place in every garden.

Aureum. (Golden Feather.) Beautiful gold-leaved bedding plant; used largely for ribbon bedding.. 5
Roseum. (Persian Insect Powder Plant.) Flowers bright rose.....10

PENSTEMON.

One of the most beautiful and attractive herbaceous plants for the border, with an abundance of long graceful spikes of rich-colored flowers from May until frost. Will bloom the first season if sown early in a hot-bed and planted out-doors as soon as frosts are over. Half-hardy perennial; two feet. Choice mixed; saved from collection of newest varieties.....5

PORTULACA.

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many hued brilliant colored Portulacas. They thrive best in a rather rich, light loam or sandy soil and an exposed sunny situation.

Double Mixed, all colors.....10
Single Mixed, all colors.....5

PANSIES.

The seed may be sown in the hot-bed or open ground. If sown in the spring, get in early so as to secure flowers during the early rains and before the hot weather. Plants that would produce flowers two to two and one-half inches in diameter during the moist, cool weather of spring, will give but very small specimens in the dry, hot weather of July and August.

SUPERB GIANT PANSIES.

This class has been selected with a view to large-sized flowers, of thick, velvety texture and most distinct colors, and, we think, have been brought as near perfection as any class of Pansies ever offered.

Giant Odier. A handsome variety, the blossoms being very large and perfect in form, with very dark, deep, velvety blotches, margined with an endless variety of colors. Extra large and fine...15

Giant Trimardeau. This is, without doubt, the largest of all the Pansies. The blossoms are simply enormous, perfect in form, and run through all the various colors, from the lightest shade to the darkest purple.....15

Giant Yellow. Golden yellow, with large black eye, flower of enormous size and remarkably showy.....15

Bugnot's Giant Blotched. Flowers of enormous size, perfectly round, of great substance and of the most varied and attractive markings and colors; each petal bears a blotch that runs out in delicate veins to edge of petals.....25

Peacock. A striking variety; the form and substance of the flower is very perfect, the upper petals being of a beautiful ultra-marine blue, resembling in shade the peacock feather, while the lateral and lower petals are of a deep claret, with white margins.....20

Giant Cassiers. This is one of the most remarkable strains of Pansies ever offered; the flowers

**GIANT SHOW.**

are of immense size, often three inches and over in diameter, with the dark, deep, rich velvety blotches of the Odier type, bordered with endless varieties of colors. The seed we offer was saved from none but the most perfect flowers, and those of the most striking colors.....15

One pkt. each the six Giant Pansies, 80c.

Giant Show. An extra fine mixture of Giant flowered Pansies. In color it embraces all the shades known in the Odier, Cassiers, Bugnot, and Trimardeau sections. Those wishing a display of extra large showy Pansies can make no mistake in ordering Giant Show.....20

Emperor William.	Large, fine flower, ultra marine blue, with purple violet eye.....	10
Gold-Margined.	Beautiful color, with margin or belt of yellow.....	10
Lord Beaconsfield.	Deep purple violet, shading off in the upper petals to a white hue.....	10
Havana Brown.	Glossy brown.....	10
Purple with White Edge.	Very distinct.....	10
King of the Blacks.	Almost coal black.....	10
Mahogany Colored.	A very fine variety.....	10
Yellow.	Pure golden yellow.....	10
Snow Queen.	A new pure white flower of good form and size.....	10



EXCELSIOR

Excelsior. This strain is noted for large flowers, very uniform in size, with thick, velvety petals, and great variety of color. 6 pkts. 75c., $\frac{1}{4}$ oz. \$1.50..... 15

Quadri-Color. Reddish steel blue, with red and white edge..... 10

Victoria. Beautiful, brilliant red flower of large size..... 15

Sky Blue. Lovely shade of light, nearly sky blue..... 10

Belgian Striped. A beautiful class with flowers of various shades and stripes 10

New German. Extra large flowered. Flowers large size and the most perfect in shape. In color they include all the shades known in this beautiful class of plants. $\frac{1}{4}$ oz. \$1.00.... 10

Extra Choice. Mixed from choicest named flowers. $\frac{1}{4}$ oz. 85c..... 10

Good Mixed. Fine quality. $\frac{1}{4}$ oz. 50..... 5

One pkt. each of 12 distinct varieties, 75c.

PETUNIA.

For out-door decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until killed by frost; easily cultivated, requiring rich soil and a sunny situation. Hardy annuals; 1½ feet.



LOGAN CO., OKLA. TER.

DEAR SIR: The plants came in splendid shape. Many thanks for the extras. Will always speak a good word for you. Yours truly,

MRS. IRÉNE KELLY.

PETUNIA, DOUBLE FRINGED.

DOUBLE FLOWERING SECTION.

Double Fringed Grandiflora Fimbriata, fl. pl. This seed was saved from the finest collection, of fringed Petunias in Europe, and will produce a large proportion of charming double fringed flowers.....35

Double Striped and Blotched, Mixed.

Finest varieties. Sure to produce a good percentage of double-flowering plants.....20

SINGLE PETUNIAS.

Fine Mixed.....5
Finest Striped and Blotched.....10

SINGLE LARGE FLOWERED PETUNIAS.

Hybrida Grandiflora. Choicest mixed seed saved from show flowers.....15

Hybrida Grandiflora Fimbriata. A beautiful strain of extra large flowers all finely fringed.....25

New Giant Flowered. Most of the flowers exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often five inches across, but their great merits lie in the innumerable varieties of colors, many of them intense; with markings, veinings, blockings and stripings, in the most grotesque and beautiful combinations—some with charming deep throats of yellow, white, black, green or maroon, running off into intricate veins, or exquisitely pencilled combinations quite new in Petunias. Some of the colors are rich and gorgeous, and others of lovely delicate shades.....25



HYBRIDA GRANDIFLORA FIMBRIATA.

**PHLOX DRUMMONDI.**

For a splendid mass of colors and a constant display, this is not excelled by any other annual. The Phlox colors range from purest white to blood red or crimson. For masses of separate colors and for cutting for bouquets or vases they are unsurpassed. The seed may be planted in the open ground in May

or in hot-bed or house earlier and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way. Hardy annuals.

Choicest Mixed. Per oz. 50c.....5

PHLOX DRUMMONDI GRANDIFLORA.

Or large flowered section. These are decided improvements over the old class, with much larger flowers and of more compact growth.

Grandiflora Splendens. Vivid crimson with pure white eye; very bright.....10

Alba. Pure white; very large.....10

Rosea. Rose-colored; large white eye.....10

Coccinea. Rich brilliant scarlet.....10

Striata. Red, striped white.....10

Carminea Alba Oculata. Rosy carmine, white eye.....10

Grandiflora. Choice mixed, all colors. Oz. 75.....10

**NEW DWARF PHLOX.
(PHLOX DRUMMONDI NANA.)**

This new strain is of dwarf, compact habit, growing about ten inches high; splendid for pot culture or for ribbon lines and for massing.

Fireball. Scarlet.....10

Snowball. White.....10

Rose......10

Dwarf. In choicest mixture.....10

STAR SHAPED PHLOX.

(STAR OF QUEDLINBURGH.)

Of dwarf habit, bearing pretty star shaped flowers, varying from violet blue to deep rose margined with white; the edges are slightly fringed.....10

PHLOX PERENNIAL.

One of the finest of herbaceous plants for beds or mixed borders. The seed offered is saved from the newest and best varieties; hardy perennials.

Finest mixed10

PRIMULA SINENSIS.

The Chinese Primrose is one of the finest plants for winter and spring blooming in the house or conservatory; very profuse flowering, being in almost constant bloom all winter. Greenhouse perennials.

Fimbriata Rubra. Distinct and striking.....25

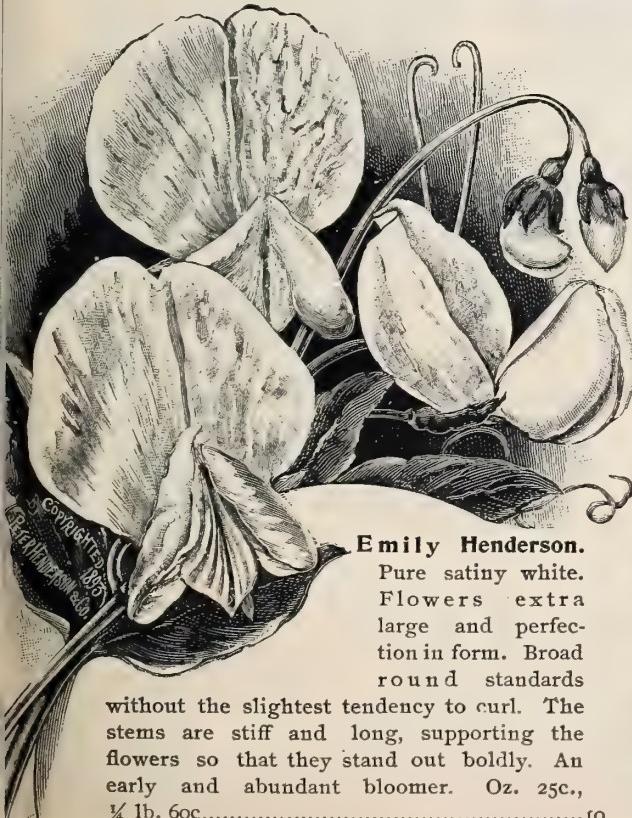
Fimbriata Alba. Pure white.....25

Fimbriata. Choicest mixed.....25

Double Large Flowering Fringed Fimbriata, fl. pl.50

RICINUS. CASTOR BEAN.

Tall, majestic plants for lawns, with leaves of glossy green, brown or bronzed metallic hue and long spikes of prickly capsules of scarlet green. An elegant plant and of very quick growth in rich soil. Plant in hot-bed and transplant when three leaves have formed, or plant where they are required. Tender annual; 6 to 10 feet. Mixed.....5

TWO NEW SWEET PEAS.**Emily Henderson.**

Pure satiny white. Flowers extra large and perfection in form. Broad round standards without the slightest tendency to curl. The stems are stiff and long, supporting the flowers so that they stand out boldly. An early and abundant bloomer. Oz. 25c., $\frac{1}{4}$ lb. 60c.....10

**American Belle.**

This variety shows an important departure from the colorings and markings of all others, being neither striped nor mottled, but dis-

COPYRIGHTED 1895
W.A. BURPEE & CO.

tinctly spotted. The standard is clear, bright rose of uniform coloring; wings of crystal white with bright purplish carmine spots. The flowers are very large, of good substance and finely formed, while the standard does not have that tendency to droop so common in other large-flowered varieties. 3 pkts. 25c., oz. 40c..... 10

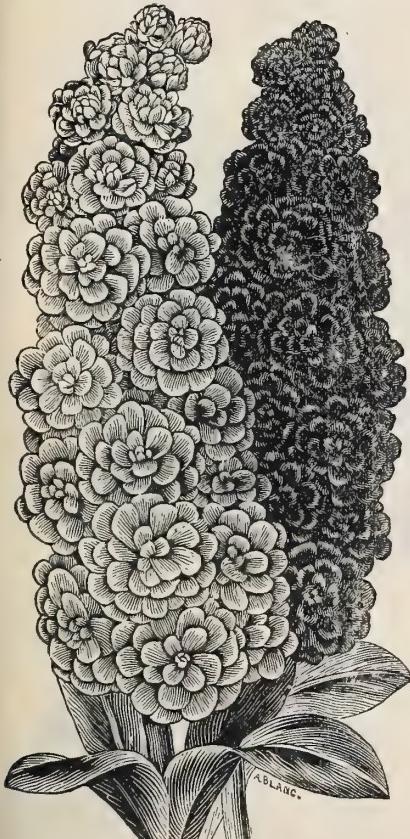
LARGE FLOWERED SWEET PEAS.



There is no flower grown that is more popular, or that is more admired by all than the Sweet Pea, with its dainty colors and delicate perfume. For cutting for bouquets, vases, corsage, and buttonhole wear, no flower except the rose can compare with them. To succeed best they should be sown as soon as the ground can be worked in the spring, and when well up given brush or strings to support them. They

commence to bloom early, and if the flowers are picked as soon as they fade, will continue to bloom all summer. If allowed to form seed they will soon stop flowering and die down.	
Adonis. Carmine rose. Oz. 15c.....	5
Apple Blossom. Standard; bright pinkish rose; wings blush. Oz. 20c.....	5
Boreatton. Standard; rich, shiny, bronzy crimson; wings beautiful crimson purple, shaded with rose. Oz. 15c.....	5
Butterfly. White, laced with lavender blue. Oz. 15c.....	5
Cardinal. A grand scarlet; wings crimson scarlet; fine large flower. Oz. 15c.....	5
Countess of Radnor. Lavender and mauve, very delicate. Oz. 20c.....	5
Duchess of Edinburgh. Light scarlet, flushed crimson; splashed at the edge with white. Oz. 20c.....	5
Fairy Queen. Milky white, tinted pink; very delicate. Oz. 25c.....	10
Grand Blue. Wings bright blue-tinted mauve; deep rich purple, touched with rose. Oz. 25c... 10	
Isa Eckford. Flowers very large; rosy pink, shaded with carmine. Oz. 15c.....	5
Invincible Carmine. Glowing carmine. Oz. 20c... 5	
Invincible Scarlet. Bright scarlet crimson. Oz. 15c.....	5
Indigo King. Rich Indigo blue. Oz. 15c.....	5
Lottie Eckford. Large creamy-white flowers, distinctly edged with blue. Oz. 20c.....	5
Monarch. Splendid large flowers; standards; bronzy crimson; wings rich deep blue. Oz. 15c... 5	
Mrs. Sankey. Fine large flower; pure white; very free bloomer. Oz. 25c.....	10
Miss Blanche Ferry. Large pink and white flowers of perfect form. Its dwarf branching habit and early flowering make it extremely desirable for both out and indoor planting. Oz. 20c..... 5	

Orange Prince.	One of the most distinct; standard; pink and orange, flushed with scarlet; wings bright rose, veined with pink. Oz. 20c....	10
Princess Beatrice.	Rose colored. Oz. 20c.....	5
Painted Lady.	Rose and white. Oz. 15c.....	5
Princess of Wales.	Shaded and striped mauve on white ground. Oz. 20c.....	5
Primrose.	Pale primrose yellow; novel and distinct. Oz. 25c.....	10
Queen of England.	Flowers extra large size; pure white. Oz. 20c.....	5
Queen of the Isles.	Scarlet, mottled with white and purple. Oz. 20c.....	5
Splendor.	Rich, bright pinkish rose, shaded with crimson. A very distinct and superb variety. Oz. 15c.....	5
Vesuvius.	Rose shading into purple. Oz. 15c.....	5
Mixed, all colors.	Oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.....	5
New Large Flowered Mixed.	This is a splendid mixture of all the new large flowered varieties. Oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.....	10



STOCKS.

The Stock (Gilly Flower) is one of the most popular plants, either for bedding, massing or pot culture; for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed. The Ten Weeks Stocks are generally cultivated, and bloom from ten to twelve weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil they bear an immense quantity of bloom, so that each plant forms a perfect bouquet of delightful fragrance. For early flowering start the

seeds in a greenhouse or hot-bed, and transplant into the garden in May, after all danger of frost is over. Half-hardy annual.	
Double Giant Perfection, Ten Weeks,	fine mixed.....
Dwarf German, Ten Weeks,	choice mixed.....
Brompton.	Blooms well in winter; flowers very fragrant. Half-hardy biennial, $1\frac{1}{2}$ feet high. All colors mixed.....
Snowflake.	In habit this stock closely resembles the Dwarf Pyramidal race; it produces a vigorous main spike of uncommonly large and very double snow-white flowers, and when fully developed, numerous flowering side shoots. It is admirably adapted for forcing.....

SCABIOSA.

MOURNING BRIDE OR SWEET SCABIOUS.

One of the handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. Hardy annual; 1 to 2 feet.

Mixed Double.	All colors.....
----------------------	-----------------



SWEET WILLIAM.

(DIANTHUS BARBATUS.)

For display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom in autumn; or it can be sown in August and will make fine blooming plants for spring. The plants will bloom several years, but young plants bloom better, and seed should be sown every year. Hardy perennials, $1\frac{1}{2}$ feet.

Harlequin. An attractive new variety of this old garden favorite with heads of flowers of extra large size, often four to five inches across, each head composed of different colored florets, such as dark crimson, white, pink, flesh, and striped...10

Fine Mixed.	.....
Mixed Double.	Perfectly double, and a great variety of colors.....

SALVIA.—(FLOWERING SAGE.)

Splendens. (*Large Flowering Scarlet Sage*)—One of the most gorgeous of annuals, blooming throughout the summer and fall. The plants grow from one and one-half to three feet in height and form dense bushes, completely covered with showy sprays of the most dazzling scarlet flowers.....10

SMILAX.

A beautiful and graceful tuberous-rooted perennial climber, none surpassing it for its glossy deep green, wavy and most delicate foliage and small white flowers; fine for vases and baskets. Soak the seed twenty-four hours before sowing; 6 to 10 feet.

Myrsiphyllum Asparadooides......5

SALPIGLOSSIS.

Very showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors beautifully marbled and penciled, purple, scarlet, crimson, yellow, buff, blue, and almost black. Start seed in hot-bed and transplant one foot apart. Bloom from August to October. Tender annual, 1½ feet.

Fine Mixed......5

THUNBERGIA.

Beautiful rapid-growing climbers, thriving in a light, rich soil, in warm situations in the garden; it blossoms very profusely all the season; fine for vases, rustic work, or greenhouse culture. Half-hardy annuals.

Fine Mixed......5

VIOLET.

(*VIOLA ODORATA*.)

Well known fragrant, early spring blooming plants for edgings or borders; they thrive best in summer in a shady situation in a rich, deep soil. Hardy perennials.

Single Blue, very sweet scented blue flowers10

Single White, white, fragrant.....10

WALL FLOWER.

The large, massive spikes of the Wall Flower are very conspicuous in beds or borders, and are very useful in making bouquets. They are deliciously fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating; tender perennial, 1½ feet. Mixed.....10



VERBENA MAMMOTH FLOWERED.

VERBENA.

No plant excels the Verbena for masses in beds. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful dazzling self-colored, striped, and variegated flowers. They are readily produced from seed; 1 foot.

Pure White.....10

Striped. Saved from the finest striped varieties...10

Blue.....10

Scarlet, scarlet blossoms.....10

Extra Choice. Mixed; seed saved from all named flowers; very choice.....10

Fine Mixed. Various colors.....5

Mammoth Flowered. This beautiful strain has flowers nearly twice the size of the ordinary sorts, of very brilliant colors and large, distinct eyes. The plants are vigorous growing and very free flowering.....10

ZINNIAS.

The Zinnia ranks high in public estimation as a showy, free-flowering, easily grown plant for the

summer garden. The seed can be sown early in hot-bed and transplanted or sown later in the open ground. Hardy annuals.



ZINNIA ZEBRA.



Zebra. Flowers of perfect shape of all colors, orange, crimson, yellow, scarlet, white, etc., three-fourths of which are striped and spotted with different shades, hardly any two plants producing flowers alike.

Mixed Colors..... 10

Pompon. The flowers are considerably smaller and much better shape than the ordinary Zinnia; very double, and of the most beautiful form and vivid colors. The habit of growth is compact and dwarf, rarely growing over two feet high. Fine mixed colors

Zinnia Elegans. Large flowered

Double, Scarlet..... 5

Double, Purple..... 5

Double, Orange..... 5

Double, Alba Plenissima, Pure White 5

Double, Mixed, Very Fine..... 5

New, Curled and Crested. Petals twisted, curled, and crested into fantastic and graceful forms. A magnificent variety of colors. These unique and charming Zinnias eclipse in beauty any other type of this popular garden annual. The flowers of curled and crested Zinnias are of perfect form—large, round, full, and double, the petals being twisted, curled, and crested, rendering them entirely free from the stiffness which was heretofore the characteristic of this family..... 10

XERANTHEMUMS.

A showy class of Everlastings; the flowers are white, purple and yellow, single and double. Sow in spring and thin to one foot apart. Hardy annual; 1 foot. Mixed..... 5

VALUABLE IMPLEMENTS,

Prices Net Cash. Boxed and Delivered at Depot or Express Office here.

Can furnish full list Planet Jr. goods. Descriptive catalogue
on application.

THE “PLANET JR.”	No. 2 Drill,	Weight Packed, 40 pounds.	\$7.00
	Combined Drill, Wheel-Hoe, Cultivator, Rake and Plow,	Weight Packed, 40 pounds.	\$9.00
	Single-Wheel Hoe, Cultivator, Rake and Plow Combined,	Weight Packed, 26 pounds.	\$5.50
	Double-Wheel Hoe, Cultivator, Rake and Plow Combined,	Weight Packed, 35 pounds.	\$6.50

A. H. MATTHEWS' NEW SEED DRILL, The Most Perfect Drill Yet Introduced.
Weight Packed, 50 pounds, \$7.25.

A. H. MATTHEWS' GEM DRILL, Weight Packed, 20 pounds, \$5.00.

GEM OF THE GARDEN, Hand-Wheel Hoe and Cultivator, Single Wheel Machine, \$4.00; with Double-Wheel Attachment and 2 extra steel blades, \$6.00.

NOYES' WEEDE An old standard article, in use for many years, each 30c. Post paid, 35c. Doz. \$3.00.



LANG'S HAND WEEDE One of the best of this class, allowing use of hand while working; see cut. Each 25c. Postpaid 30c. Doz. \$2.25.



SPECIAL SEED COLLECTIONS.

FREE BY MAIL ON RECEIPT OF PRICE.

These Special Collections have become very popular with our patrons. The packets are all full size, just such as we send when the full catalogue price per single packet is paid, and are filled with the same fresh, tested seeds, the best that can be obtained at any price. It is only by putting up these collections in large quantities, ready for shipment before the rush of the busy season, that we are able to offer them at these low rates, 40 to 50 per cent. less than they would cost if each article were selected separately.

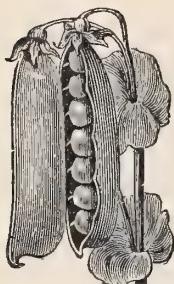
 No discount will be made or premium allowed on these Collections. 

COLLECTION A.—\$1.00 POST-PAID.

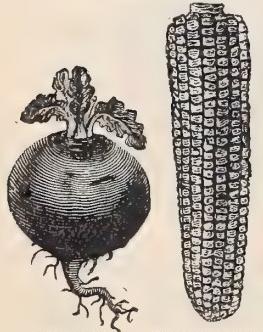
A Complete Vegetable Garden for \$1.00. 34 large
Packets Choice Vegetable Seeds.



Silver King Onion.



First and Best Pea.



Eclipse Beet. Evergreen Corn.



WHITE PLUME

- 1 Packet Golden Wax Bean.
- 1 Packet Beet Eclipse.
- 1 Packet Cabbage Early Jersey Wakefield.
- 1 Packet Cabbage Sure Head.
- 1 Packet Cauliflower.
- 1 Packet Carrot Ox Heart.
- 1 Packet Celery White Plume.
- 1 Packet Corn Cory.
- 1 Packet Corn Evergreen.
- 1 Packet Cucumber Early Cluster.
- 1 Packet Cucumber Early White Spine.
- 1 Packet Lettuce Denver Market.
- 1 Packet Lettuce Deacon.
- 1 Packet Water Melon Dixie.
- 1 Packet Water Melon Florida Favorite
- 1 Packet Musk Melon Osage.
- 1 Packet Musk Melon Early Hackensack.
- 1 Packet Onion Yellow Globe Danvers.
- 1 Packet Onion Silver King.
- 1 Packet Pepper Ruby King.
- 1 Packet Parsley Moss Curled.
- 1 Packet Pumpkin Sugar.
- 1 Packet Parsnip Hollow Crown.
- 1 Packet Peas Champion of England.
- 1 Packet Peas Extra Early First and Best.
- 1 Packet Radish Early Long Scarlet.
- 1 Packet Radish Early Scarlet Turnip Rooted
- 1 Packet Spinach Round Leaved.
- 1 Packet Squash Giant Summer Crook Neck.
- 1 Packet Squash Hubbard.
- 1 Packet Tomato Atlantic Prize.
- 1 Packet Turnip Early Purple Top Globe.
- 1 Packet Turnip Yellow Globe.
- 1 Packet Salisfy or Vegetable Oyster.



Yellow Globe Danvers Onion.



Sure Head Cabbage.



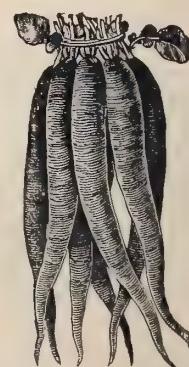
Musk Melon.



Atlantic Prize Tomato.



Yellow Globe Turnip.



Radish, Long Scarlet.

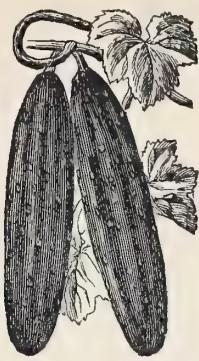
This Collection at Catalogue Prices would Cost \$2.00. We mail it Post-paid for \$1.00.



BASTIAN'S BEET.



RADISH, CHARTIERS.



LONG GREEN CUCUMBER.



PARSNIP.

COLLECTION B.—50 CENTS POST-PAID.**16 Packets Choice Vegetable Seed.**

1 PACKAGE EACH—Dwarf Wax Bean, Bastian's Beet
Sure-Head Cabbage, Danvers Carrot, White-Plume
Celery, Nonesuch Sweet Corn, Long Green Cucumber, Hanson Lettuce, Champion Market Musk Melon,
Dixie Water Melon, Yellow Globe Danvers Onion, French Breakfast Radish, Little Gem Peas, Beauty
Tomato, Giant Crook-neck Squash, Hollow Crown Parsnip.

COLLECTION C—25 CENTS POST-PAID.**8 Packets Choice Vegetable Seed.**

ONE PACKAGE EACH—Eclipse Beet, Early Wakefield
Cabbage, Early White Spine Cucumber, Netted Gem
Musk Melon, Hanson Lettuce, Yellow Globe Danvers Onion, Chartier Radish, Atlantic Prize Tomato.

FLOWER SEED COLLECTIONS.**COLLECTION D—25 CTS. POST-PAID.****10 Packets Choice Flower Seeds:**

ONE PACKET EACH—Asters, best mixed; Sweet Mignonette; Phlox Drummondi, mixed; Sweet Peas, finest mixed; Dwarf Nasturtium, choice mixed; Double Diadem Pinks, Pansies, choice mixed; Poppy Double, mixed; Zinnias Double, mixed; Petunia, finest striped.

COLLECTION E—50 CTS. POST-PAID.**20 Packets of Beautiful Free-Flowering, Easily Grown Annuals:**

Aster, Choice Mixed.

Alyssum, Sweet.

Bachelor's Button.

Balsam Double, Camellia Flowered.

Candy Tuft, Fine Mixed.

Morning Glory, Choicest Mixed.

Chrysanthemum, Eclipse.

Pinks, Double Imperial.

Mignonette, Large Flowered.

Nasturtium, Tall, Finest Mixed.

Nasturtium, Dwarf, Finest Mixed.

Pansies, Extra Choice Mixed.

Poppy, Paeony Flowered Mixed.

Petunia, Extra Choice Mixed.

Phlox Drummondi, Fine Mixed.

Sweet Peas, Choice Mixed.

Sweet William, Mixed.

Verbena, Extra Choice.

Zinnia, Fine Mixed.

Larkspur, Dwarf Rocket.



ZINNIA.



ASTER.



SWEET WILLIAM.



BALSAM.

THE MOST FOR THE MONEY.

Special Low-Priced Collections of Plants.

For \$1.00

We will send any of the collections named below. At the low prices the sets are offered we can make no changes in them, but purchasers may order *one-half of any two* for \$1.00. They are all strong, fine plants, of good varieties. The choice of varieties must be left to us, the purchaser simply naming the number of the collections wanted. Each plant will be distinctly labeled.

The prices of all collections are net except that we will send any 6 plant collections for \$5.00 any 12 for \$10.00. Clubbing Rates on general lists of plants do not apply to collections.

- SET No. 1. 20 Roses, 20 different sorts, all Ever-Blooming.
 " 2. 10 Ever-Blooming and 6 Hardy Hybrid Perpetual Roses.
 " 3. 12 Hardy Hybrid Perpetual Roses, 12 varieties.
 " 4. 4 Hardy Climbing and 9 Hardy Hybrid Perpetual, 13 varieties.
 " 5. 16 Geraniums, double or single, 16 varieties.
 " 6. 16 Geraniums, all classes, double, single, scented and bronze.
 " 7. 16 Splendid Carnations.
 " 8. 14 Fuchsias, single and double.
 " 9. 10 Begonias, blooming varieties, 10 different sorts.
 " 10. 12 Beautiful Climbing Vines, 6 sorts.
 " 11. 8 New Large Flowered French Cannas, 8 sorts.
 " 12. 20 Chrysanthemums, all different sorts.
 " 13. 16 Bedding or Basket Plants, 16 different sorts.
 " 14. 16 Tuberoses, double Italian or Pearl, all flowering bulbs.
 " 15. 40 Gladioli, elegant mixed sorts, all blooming bulbs.
 " 16. 15 Gladioli, 15 different sorts, all named.
 " 17. 20 Gladioli, elegant mixed sorts, and 8 Tuberoses.
 " 18. 8 Roses and 8 Geraniums, all different sorts.
 " 19. 8 Carnations and 8 Roses, all different sorts.
 " 20. 8 Chrysanthemums and 8 Roses, all different sorts.
 " 21. 12 Choice Hardy Herbaceous Plants, 12 different varieties.
 " 22. 8 Chrysanthemums and 7 Phloxes, all different sorts.
 " 23. 4 Palms, all different sorts.
 " 24. 6 Choice Foliage Plants, 1 each of Dracena, Croton, Fern, Palm, Pandanus and Begonia.
 " 25. 8 Choice Dahlias, 8 different sorts.
 " 26. 2 Roses, 2 Geraniums, 2 Verbenas, 1 Heliotrope, 1 Fuchsia, 1 Tuberose, 1 Achyranthus, 1 Cuphea, 1 Smilax, 1 Gladiolus, 1 Carnation.
 " 27. 1 Carnation, 1 Bouvardia, 1 Palm, 1 Dracena, 1 Ivy, 1 Hibiscus, 1 Azalia, 1 Rose.
 " 28. 1 Caladium Esculentum, 6 Gladioli, 1 Dahlia, 2 Tuberoses, 1 Canna, 1 Tigridia, 1 Amaryllis, 1 Hyacinthus Candicans, 2 Madeira Vines.
 " 29. 12 Hardy Ornamental Shrubs, 12 sorts.
 " 30. 1 Calycanthus, 1 Althea, 1 Pyrus Japonica, 1 Purple Fringe, 1 Double Deutzia, 1 Hydrangea, Paniculata Grandiflora, 1 Tartarian Honeysuckle, 1 Spirea, 1 Snowball, 1 Weigelia.
 " 31. 1 Wistarea, 1 Akebia Quinta, 1 Ampelopsis, 1 Vining Honeysuckle, 1 Weigelia, 1 Spirea, 1 Althea, 1 Deutzia, 1 Calycanthus, 1 Hydrangea Paniculata.

For Collection of Trees, Small Fruit, etc., see Small Fruit Department.

PLANT DEPARTMENT.

Our plant department is one of the most complete to be found in the country. We use twenty-nine large greenhouses and a vast amount of glass on cold frames in which to grow our immense stock of Roses, Chrysanthemums, Geraniums, Cannas and other house and bedding plants. About forty acres of land are devoted to hardy Roses, choice hardy Shrubs, Lilies, Gladiolus, Paeonias and other hardy herbaceous plants. From our three large cold storage buildings filled with hardy Shrubs, Roses, Trees and Small Fruits, we can fill all orders complete at any time during winter or spring.

We **Guarantee** every package we send out to reach its destination in good condition. If a package is lost in the mails or its contents injured on the way, notify us at once and we will send again.

Size and Quality of Plants. We send out fine, strong, healthy plants, grown in pots, not simply rooted cuttings; some are even in bloom when packed, and the majority will soon come into full bloom.

All Plants Named. Every plant sent out by us is distinctly labeled, no matter whether single plants or sets are ordered.

Purchasers' Choice of plants or seeds always complied with if remittance is made at the full single rate, which in in all cases accompanies the description. Growing so many different varieties, our stock of some will occasionally become exhausted; to provide for such, we request that an additional plant or two be named at the end of the order from which we may select. This list will not be used, except in case of necessity.

Express Orders. Where purchasers do not live at too great a distance from us we would advise ordering plants shipped by express, as in many cases it gives us a chance to furnish larger plants than can be sent by mail and we always add gratis plants enough to nearly or quite cover express charges.

How to Get Plants and Seeds Free!

SPECIAL INDUCEMENTS FOR CLUB ORDERS.

Any one who will spend a few hours' time soliciting their friends to join them in sending their orders to us can easily obtain a supply of plants and seeds with no outlay of money to themselves. As an inducement to those who would rather secure their plants and seeds in this way, we make the following liberal offers:

PACKING CLUB ORDERS. Each person's order will be selected as directed and tied separate, so that there is nothing to be done but to deliver the bundle. But if requested so to do, and the address is given in full of each member of the club, we will mail direct to each one when they are ordered by post, providing that ten cents extra is remitted when orders are less than one dollar in amount.

These Clubbing Rates apply only to general collection of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100, to any Catalogue but this one, and not to items where exceptions are made.

MAIL CLUBBING RATES.

For a remittance of \$2 you may select extra plants valued at 30c.

For a remittance of \$3 you may select extra plants valued at 50c.

For a remittance of \$4 you may select extra plants valued at 70c.

For a remittance of \$5 you may select extra plants valued at \$1.00.

For a remittance of \$6 you may select extra plants valued at \$1.40.

For a remittance of \$8 you may select extra plants valued at \$2.00.

For a remittance of \$10 you may select extra plants valued at \$3.00.

And for each dollar sent above ten dollars you may select extra plants to the value of thirty cents.

EXPRESS CLUBBING RATES.

For \$2 select extra plants to the value of 50c.; \$3 select 80c.; \$4 select \$1.10; \$5 select \$1.50; \$6 select \$2; \$8 select \$3; \$10 select \$4; and for each dollar sent above ten dollars you may select extra plants to the value of 40 cents.

Purchasers are entitled to above rates on each order as sent in; premiums cannot be figured on total amount sent in at different times.

SEED CLUBBING RATES.

See the great inducements in Seed Department of Catalogue, page 2.

A SELECT COLLECTION OF PLANTS AND BULBS.

AZALEA INDICA. (CHINESE AZALEA.)



Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine shapely specimens with well formed

heads, of the best and most distinct kinds. Strong plants by express.

1st size	\$1.00	each,	\$10.00	per dozen.
2d "	75	"	8.00	"
3d "	50	"	5.00	"

CLIMBING ASPARAGUS.

Plumosus Nanus. A beautiful variety, of elegant spreading form. The branches arch gracefully, and are exquisitely fine and lace-like, yet firm and strong, lasting for weeks when cut and placed in water. The fronds are 15 to 18 inches in length, and taper to a point from a width of 12 inches. One of the most beautiful decorative plants. 25 cents.

Tenuissimus. Very fine, filmy foliage. A handsome climbing plant for the window, and a very useful pot plant. 15 cents.

AUCUBA JAPONICA. (GOLD DUST PLANT).

A handsome half-hardy evergreen shrub, with large bright green leaves, beautifully marked yellow. A splendid conservatory or parlor plant. It is hardy in the South where it is exceedingly ornamental for lawn or garden. 25 cents.

ASPIDistra Lurida Variegata.

A beautiful plant with large, lance-shaped leaves, finely variegated with clear cream-colored stripes. An elegant window or conservatory plant of the easiest culture. First size 75c., second size 35c.

NEW SILVER LEAVED ABUTILON.

Souvenir DeBon. A very distinct and striking new plant with large bright green leaves distinctly edged with a pure white band as shown in illustration. The plant is of strong, robust growth, and forms fine specimens in a very short time. The long stemmed flowers are bright orange veined with crimson, and stand well out beyond the foliage, producing a very pleasing effect. An excellent plant for large vases and porch boxes, contrasting finely with green leaved decorative plants.
25c., 3 for 60c.

NEW ABUTILON INFANTA EULALIE.

An excellent variety for pot culture, the growth is short-jointed and compact, making a neat, bushy plant. Flowers very large and much more cup-shaped than most of the Abutilons, color delicate satiny pink. A remarkably free-bloomer both summer and winter. 25 cents.

ABUTILONS.

Eclipse. An excellent plant for baskets or vases, of trailing habit with large foliage beautifully marked with deep green and yellow. Flowers bright yellow with crimson throat.

Golden Fleece. A bright golden yellow Abutilon of strong bushy habit and very free flowering. The plants are symmetrical in growth, covered with bloom during the entire season.

Boule de Niegé. Pure white.

Pink Perfection. Flowers, deep pink.

Splendens. Dwarf compact habit; flowers deep red.



THOMPSONI PLENA.

Thompsoni Plena. A variety with perfect double flowers; color rich deep orange, shaded and streaked with crimson.

10c. each; \$1.00 per doz.

ANTHEMIS CORONARIA PLENA.

(DOUBLE GOLDEN MARGUERITE.)



A valuable plant either for pot culture or for bedding out. The flowers are very double, from one inch to an inch and a quarter in diameter, of beautiful deep golden yellow color. 10c.

ANTHERICUM VIVATUM VARIEGATUM.



An elegant plant with recurved graceful foliage. The leaves are dark green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. Very useful as a basket plant. 15c.

ACALYPHA TRICOLOR.

A free growing plant, suitable for greenhouse or bedding out; foliage elegantly variegated with olive and red. 15c.

AMARYLLIS.

An interesting class of plants desirable for growing in pots, producing showy flowers that are attractive and handsome. The bulbs should be potted in a rich, sandy loam, with good drainage. They require abundant moisture when growing, but at their season of rest water should be given sparingly.

Johnsonii. A strong growing sort with flower stalk two feet high, bearing 3 to 6 brilliant red flowers five inches in diameter, with a distinct white stripe in center of each petal; very fragrant. 40c.



JOHNSONII.

Formossissima. (Jacobean Lily.) Crimson velvet color, flowering early in the summer. 15c.

Equestris. Bright salmon pink, with a distinct snow-white blotch at base of petals. 20c.

Treatie. (Zephyranthus.) Flowers pure white, sweet scented. The bulbs are quite small; four or five of them should be grown together in a five or six inch pot. 10c. each, 3 for 25c.

ACHYRANTHES.

A beautiful class of leaf plants, used largely for bedding, for which they are admirably adapted.

Brilliantissima. Leaves and stems of a brilliant ruby red color. A splendid bedding variety.

Biemullieri. Dark metallic red color, shaded carmine or rose.

McNally. Golden yellow, veined green.

Emersonii. Leaves bright red, lance shaped.

10c., 12 for \$1.00.

BEGONIAS.

The most useful, ornamental and handsome of house plants. No class of plants will grow and bloom better under ordinary care than the Begonia. Most of the varieties are very free growing and in a short time make handsome specimen plants.

Tuberous Rooted. A handsome class of summer blooming plants, commencing to flower early and continuing in full bloom until frost; rivaling the Geraniums in depth and intensity of color. They grow best if planted in partial shade in a soil composed of leaf mold, sand, and a small portion of well-rotted cow manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again. Large bulbs that will bloom this season.

Single flowered varieties in separate colors, white, pink, scarlet and yellow, 15 cts. each, \$1.50 per doz.

Single flowered mixed, 10 cts. each, \$1.00 per doz., \$8.00 per 100. Double flowered varieties in separate colors, white, pink, scarlet and yellow, 25 cts. each, \$2.50 per doz. Double flowered mixed, 20 cts. each, \$2.00 per doz.



BEGONIA—TUBEROUS ROOTED.

BEGONIAS—FLOWERING VARIETIES.

Alba Picta Rosea. A seedling of Alba Picta, crossed with Rubra. Foliage intermediate in size between Alba Picta and Rubra, deep, rich green, spotted white. Flowers on long, pendent stems similar to Rubra. Color delicate rose. Very free flowering. 20 cents.

Argentea Guttata. A handsome foliage variety, purple bronze leaves, oblong in shape, with silvery markings, white flowers. An excellent pot plant.

Cuprea. A seedling of B. Metallica, with beautiful dark green velvety leaves. A strong, healthy grower. Flowers rosy white.

Diadema. A beautiful variety, with large, deeply-cut foliage; rich olive green, with silvery dots and veins. 15c.



DIADEMA ROBUSTA.

Diadema Robusta. A strong healthy growing variety with large finely lobed foliage, deep olive green, heavily spotted and blotched with silver. A plant that makes fine specimens in a very short time. 25 cents.

Duchartrei. Foliage lanceolate, sharply pointed, dark bronze green on upper surface, reddish purple on underside, flower large in good sized panicles, pure white, nicely decorated with downy red hairs. A charming variety for winter blooming. 20 cents.

Gilsoni. Large leaved, smooth, upright growing. The leaf is sharp pointed and regularly toothed, long, triangular form, very elegant. Racemes of double rosy white flowers on long stems. 15c.

Otto Hacker. Plant, a strong vigorous grower of stiff, upright habit, with large, shining deep green leaves 8 to 10 inches long, with three to four triangular lobes on upper edge. The flowers are borne in immense pendent clusters 8 to 10 inches across, twelve to twenty-five large flowers in a cluster. Color a beautiful bright coral red.



OTTO HACKER.

By far the most prolific bloomer of all the large growing Begonias. Its freedom of bloom and large, rich showy foliage combined, make it an excellent decorative plant for the house or conservatory, and should find a place in every collection. 25 cents.



ALBA PICTA.

Alba Picta. Leaves glossy green, thickly spotted with silvery white; flower white.



MANICATA AUREA.

Manicata Aurea. Large, glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate bluish white on long stems. It is easily grown and is one of the finest ornamental foliage plants for the house imaginable. 20c.

Metallica Valuntina. A beautiful, erect-growing Begonia, with dark, rough foliage of a lustrous bronze green on upper surface, under side reddish bronze; flowers rosy white.

Metallica. A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker, flowers white.



VERNON.

Vernon. A variety of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage, rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower.

M. de Lesseps. Foliage large, deep bronzy green, spotted flower, rosy white with silver. A very strong growing sort that will do well and give satisfaction with any ordinary care.

Margaritæ. Leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers.

Miniatæ. A beautiful variety, of upright, bushy style of growth; flowers bright scarlet; very free flowering.

President Bourreille. Rich deep bronze leaves of large size; flowers light pink changing to flesh color. A distinct and very attractive variety. 20c.

Olbia. Leaves from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright. It has large flowers of lemon white. 20c.

Pictaviensis. A plant of fine habit with beautiful foliage and fine clusters of flowers. The underside of leaves is a rich purplish red, while the face or upper side is a fine bronzy green. Flowers rosy white, in large clusters. 15c.

Paul Brant. A free growing variety and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green color. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. 15c.

Richardsoni. Foliage finely cut and fern-like, very profuse flowering; flowers pure white.



RUBRA.

Rubra. This Begonia is a favorite with everyone, its dark, glossy green leaves, combined with its free flowering habit, make it one of the best plants for house or conservatory decoration. The flowers are a rich coral red, in large pendent panicles. One of the best.

President Carnot. A strong growing variety, of stiff, upright habit; foliage large, somewhat in style of *B. Rubra*, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral red in large pendent panicles. 15c.

Rubella. A very ornamental Indian species. Leaves irregular, blotched red on a pallid ground, ribs banded with purplish brown, under surface red.

Sanguinea. Leaves dark, glossy olive green, under side deep red, flowers white.

Souv. de President Gaulain. Foliage large, somewhat lobed, deep green slightly spotted white. In the new growth the leaves are carmine on under side; flowers in enormous pendent panicles 8 to 9 inches across; rich carmine coral color. 15c.

Sandersoni. A bushy growing variety with glossy deep green leaves; flowers in clusters of drooping, scarlet, heartshaped buds; a constant bloomer.

Semperflorens Gigantea Rosea. A superb variety, strong, upright growth, fine large flowers, of a clear cardinal red, which are borne on a strong, thick stem. 15 cents.

Thurstoni. A beautiful stately plant with remarkably handsome, glossy foliage. The underside of leaves is a rich, purplish red, the veining very prominent, while the face, or upper side is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters, well above the foliage. The plant has a fine habit and grows very rapidly either as a pot plant or when planted in open ground in a partially shaded position. 15 cents.



THURSTONI.

Wettsteinii. A beautiful upright growing sort, flower bright coral red in pendent panicles; very free flowering.

Unless noted, 10 cts. each. 12 each named, our choice, \$1.00.



WETTSTEINII.

REX BEGONIAS. (PAINTED LEAF BEGONIAS.)

Beautiful foliage plants, remarkable for the rich and varied markings of the foliage; well adapted for wardian cases or vases and baskets in shaded situations. They delight in a light, open soil, composed of rich loam, loose woods, earth and sharp sand, and must be shaded in summer.

Annie Dorner. The coloring of the leaves is very rich, the dark center and edge being velvety in texture, enclosing a silky, dark-pointed zone, showing the crossings of the red veins.



CLEMENTINA.

Clementina Upper surface of the leaf a beautiful bronze, ornamented with large silvery spots; the underside is a bronzy red, which produces a beautiful effect.



LOUISE CLOSSON.

Louise Clossen. One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, center of leaf deep bronze with broad band of silvery rose, edged bronze. Extra fine. 20 cents.

Annie Dorner. The coloring of the leaves is very rich, the dark center and edge being velvety in texture, enclosing a silky, dark-pointed zone, showing the crossings of the red veins.



ECLIPSE.

Eclipse. A strong, healthy-growing variety; deep bronzy green palmate center, with broad glistening silvery zone, encircled by a band of deep green, edged deep bronze.

Enfant de Nancy. A strong, vigorous grower, with thick heavy leaves distinctly marked with broad silvery zone, edge reddish bronze.

Bertha McGregor. Leaf long-pointed and with six deep notches. A free, strong grower, producing foliage in abundance; the center of leaf is deep bronzy green, the body of leaf, solid silver, outlined with bronze; extremely elegant.

Countess Louise Erdody. A strikingly peculiar variety of the Rex type, the leaves having a metallic lustre: dark silver in the center, shading to coppery rose toward the margin, yellowish green veins on both sides, the spiral twisting of the leaves giving it a very curious appearance. 20c.

Chrysolora. A distinct and beautiful new Rex; ground color of leaf a delicate pea green with a yellow shade; center, deep bronze with an irregular silver zone; margin, purplish bronze. 20c.

Duchess de Brabant. Dark plum green center and edge, with broad zone of silver shading into bright green; red stem.

Desfontaines. Leaves of large size and fine shape, with a distinct palmate center, dotted with bright silver. Edge olive green, heavily dotted light silver. 20c.

E. Hill. Large, distinctly lobed leaves; shining silvery center with light green edge dotted with silver.

Frances George. Beautiful palmate foliage, five to seven lobed; ground color, glistening silvery white, with palmate shaped dark bronze green center; edge, deep bronze. Resembles Bertha McGregor in habit and growth. A very unique and distinct variety. 25c.



LESOUDSII.

Lesoudsii. This is the largest leaved of any of the Rex family. It is a cross between B. Diadema and a Rex variety, but retains in a marked degree the Rex character.

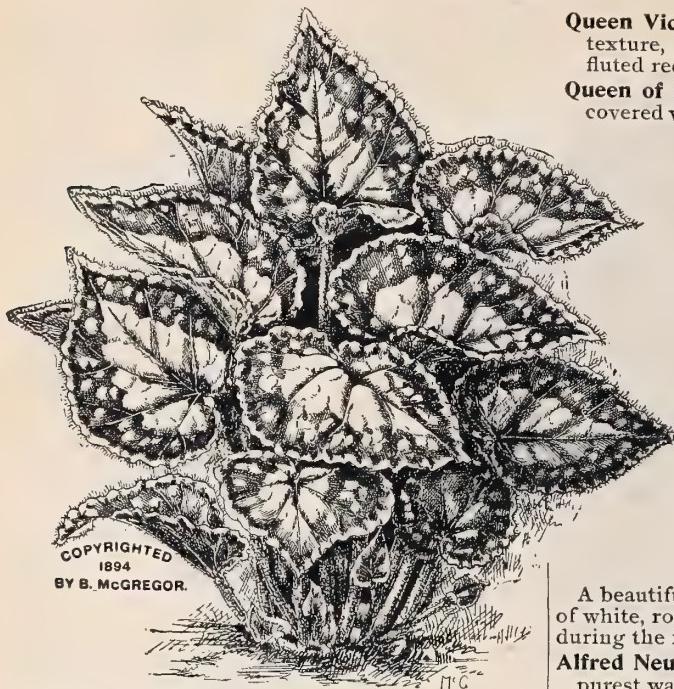
Mad. le Boucq. A very distinct variety. The entire leaf is a soft rosy mauve color, with very high silky lustre and occasional touches of plum color.

Mad. Rival. Center shining silver with band of bronze green, dotted with silver, margined reddish bronze. 20 cents.

MERRICK CO., NEB., May 10, 1894.

DEAR SIRS: The plants we ordered of you came to hand in fine shape, and must say they are the best we have ever received from any firm.

Yours truly, JOHN J. WALTER.



MARQUIS DE PERALTA.

Marquis de Peralta. The freest growing of all the Rex, and of most distinct habit; throws up immense quantities of beautiful medium-sized leaves beautifully zoned in silver; colors bright and finish very fine.

Mrs. Cleveland. A hybrid variety, Rex foliage. A strong upright grower with handsome foliage deeply indented; ground color of leaf, deep olive green, heavily spotted and blotched silvery white. 25 cents.



R. George. A fine upright growing variety. Very large, beautifully lobed, rich, glossy silver leaves with distinct palmate center of bronze green. The edge of leaf is metallic green, distinctly spotted silver.

Queen Victoria. Solid silver leaf of crepe-like texture, reddish veins, embroidered margin, and fluted reddish edge.

Queen of Hanover. Leaf of soft velvety texture, covered with red pile, center and edge of soft green velvet, the zone formed by small silver dots.

Mrs. E. Bonner. Fine, upright grower, regularly but not deeply notched. The leaf is light, silvery green, ribbed and edged with reddish metal bronze.

Perle de Paris. Solid silver leaf, distinct and fine.

Roi Ferd Major. Extra large leaf of fine silver. Dark starry center; edge embroidered with same dark shade.

Mad. Allamagny. Beautiful silver leaf with palmate shaped center of olive green; very distinct.

Unless noted, 15 cts. each, 8 for \$1.00.

BOUWARDIAS.

A beautiful class of shrubby plants with corymbs of white, rose, crimson and scarlet flowers, blooming during the fall and winter.

Alfred Neuner. Large double white flowers of the purest waxy white color.

Davidsonii. White; often delicately tinged pink.

Dazzler. Rich scarlet.

Elegans. Extra large flower of a light scarlet carmine color.

Humboldti Corymbiflora. Long, tube-shaped, pure white flowers; very fragrant.

Hogarthi, fl. pl. Double light scarlet carmine flowers of extra large size.

Lady Hyslop. Delicate rose color.

Rosea Floribunda. Deep rose.

15 cents each.

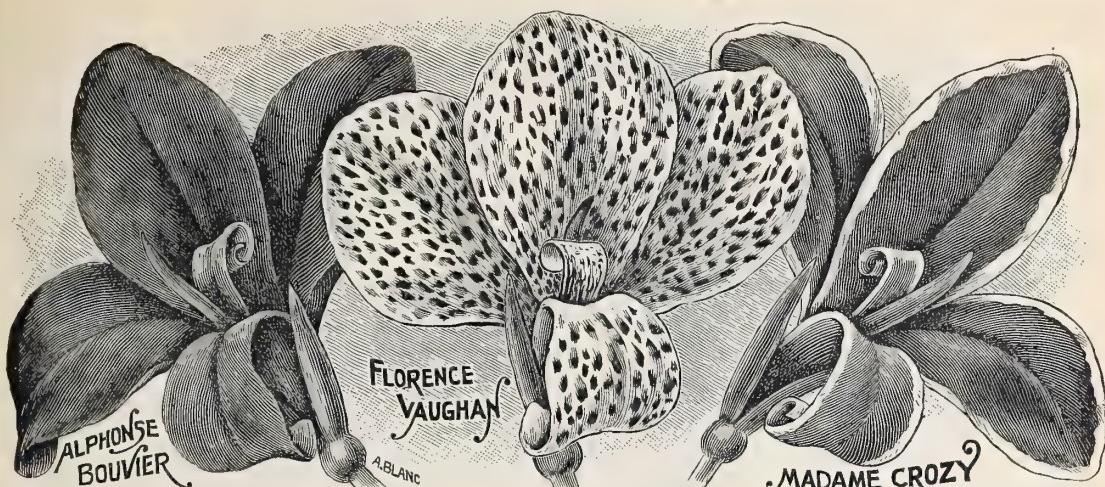
SIX CHOICE CANNAS, LARGE FLOW- ERED OF SPECIAL MERIT.

Captain P. De Suzzonii. Flowers very large with broad rounded petals, produced in large spikes; the ground color is a rich canary yellow while the entire flower is spotted with scarlet in such a manner as to intensify the yellow. 20c., 6 for \$1.00.

J. D. Cabos. Dark, greenish, maroon foliage, with a bronze, metallic lustre; flowers bright orange or apricot, sometimes brightened with a pinkish tinge. One of the most distinct of the cannas. A fine grower, and a very early, profuse, continuous bloomer. Flowers of the largest size, and of a color that is very pleasing. 25c., 5 for \$1.00.

Charles Henderson. A splendid compact dwarf grower, throwing up erect compact heads of bloom of large size; the individual flowers are among the very largest. Color, bright crimson; center of the flower marked with golden pencilings; this is one of the very handsomest varieties, and makes a pot plant equal in habit to Mad. Crozy. 25c., 5 for \$1.

Alphonse Bouvier. This is the grandest of all cannas for out-door bedding. It is a very luxuriant grower, in good ground, with good cultivation, growing six to seven feet high. It begins to bloom very early and is one continuous mass of crimson the entire season. The tips of the shoots are surrounded by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy. It has a peculiar habit of



drooping the lower cluster a trifle as the second flowering shoot begins to push above the first, and the shoots flower two, three or more times, one after the other, a large plant in bloom sometimes having as many as thirty or forty of these large brilliant clusters of flowers. 20c., 6 for \$1.00.

Madam Crozy. Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvelous and rich combination of colors. The plant is of vigorous growth yet very dwarf in habit, rarely

exceeding four feet in height. The foliage is of rich cheerful green, and very massive. The flowers are produced in large branching stems which are closely set with bloom, each stem being really a bouquet in itself. It is remarkably free flowering, and can be had in bloom the year around. 20c., 6 for \$1.00.

Florence Vaughan. Conceded by all who have seen it to be the finest yellow spotted Canna. Flowers very large, of the most perfect form, with broad overlapping petals, nicely rounded at the ends. Color, brilliant yellow, spotted with bright red. A strong, robust grower, and flowers very freely. Height, about 4½ ft. 25c., 5 for \$1.00.

The set 6 for \$1.15; 3 of each for \$3.00.

NEW CANNA.—QUEEN CHARLOTTE.

The sensation of the year in new plants; this is indeed a queen among Cannas and the finest novelty of the season, entirely distinct from any other variety offered. Our illustration clearly shows the shape and marking of the flowers, which are very large with broad rounded petals slightly recurved; they are borne in immense heads, well above the foliage, and are most striking in color. A bright orange scarlet, deeply edged with bright canary yellow. The plant is of dwarf habit, a sturdy compact grower with deep green Musa-like foliage. A perpetual bloomer and one of the finest new decorative plants that has been offered in years. 75 cents, 3 for \$2.00.



QUEEN CHARLOTTE.

COPYRIGHTED
A. BLANC

LARGE FLOWERED DWARF CANNAS

Nothing can be more effective for grouping on lawns or for large beds in parks, than these ever-blooming Cannas. They commence to flower in a very short time after planting and are a mass of gorgeous colors until stopped by frost in fall. When grown as pot plants they are beautiful specimens for

the porch in summer and continue to bloom all winter if taken into the house or conservatory. At the low price that these showy plants are now offered, no one who has a lawn or yard should be without a bed of these beautiful free-blooming Cannas.

NOVELTIES IN LARGE FLOWERED CANNAS.

Beaute Poitevine. Plant a strong, free grower; foliage bright shining green; truss large and compact; color, orange scarlet. 35c.

Camille Bernardin. A strong growing variety, attaining a height of 5 to 6 feet, producing very large salmon colored flowers, with broad, shell-like petals. 30c.

Charles Moore. A very free flowering variety, with medium sized, bright yellow flowers, thickly covered with large deep orange spots. 35c.

Commandant Faurax. Foliage dark green with purple veins; flowers intense vermillion overlaid with orange scarlet. 35c.

Compte de Ganay. Bright green foliage; flower round; color, bright salmon, dotted and bordered yellow. 35c

Col. Dodds. A free, vigorous grower; foliage deep green; color, rich velvety r.d. 35c.

Edward Mieg. A grand acquisition and one of the best of the high colored varieties; bearing very large flowers in immense trusses of rich vermillion scarlet; a strong, robust grower with dark green foliage, attaining a height of 3½ feet. 30c.

Golden Rod. A dwarf variety rarely exceeding 3 feet in height; foliage bright green. The three upper petals of flower bright yellow, lower petals spotted crimson. 40c.

L. E. Bally. Flowers very large, with broad heavy petals; color light canary yellow, spotted with orange. 30c.

Progression. Of strong vigorous growth, 4 to 4½ feet in height; foliage bright green; flower stalks long and branching; flowers of large size with broad petals, Color, deep golden yellow, heavily spotted and splashed crimson. A free and continuous bloomer. 25c.

Paul Sigrist. A very distinct variety with fine large flowers; color, rich deep crimson with golden yellow border. 50c.

Sophie Buchner. Flowers very large, in close compact trusses on stiff erect stems. Color deep crimson with vermillion shadings. Plant a sturdy compact grower, with broad, deep, bronzy green foliage. 35c.

The set of 12 varieties for \$3.00.

GENERAL COLLECTION OF LARGE FLOWERED DWARF CANNAS.

Antoine Chantin. Bright green foliage, with very large flowers of bright orange scarlet overlaid with crimson. 4 feet.

Admiral Courbet. Foliage green; flowers large; beautiful citron yellow, striped with flame; three to four feet.

Comte Horace de Choiseul. Very dwarf with close compact habit, and large-sized flowers; beautiful deep crimson with carmine shades.



LARGE FLOWERED DWARF.

Duchess de Mortemart. Broad, deep green foliage, large, well-rounded flowers; deep canary yellow, heavily spotted and flaked crimson.

Egandale. One of the finest dark-leaved varieties. Foliage dark maroon and green; of erect habit; very compact; throwing up numerous heads of bloom; color, bright cherry red. 25c.

Francois Crozy. This variety is identical with Mad. Crozy in habit and general style of growth, flowers bright orange, bordered with a narrow edge of gold, one of the most desirable shades. 20c.

Felix Crouse. Plant strong grower, 4 to 5 feet high, foliage deep green, flower spikes very numerous, deep scarlet.

Geoffrey St. Hillaire. Rich bronzy purple foliage, and large well-shaped flowers of a rich glowing scarlet overlaid with orange. 4 to 5 feet high.

Henry A. Dreer. Flowers large, of a very rich crimson; foliage bronzy-purple, entirely distinct. 4 ft.

L. Guill. Flowers very large, of a beautiful, rich salmon color; foliage green. 5 feet.

Lutea Splendens. Large, dark green leaves; flowers large, on strong spikes; canary yellow, spotted light maroon; 4 to 5 feet high.

Miss Sarah Hill. Showy deep carmine flowers; large full spike; foliage green. 20c.

Maurice Rivoire. Large flowers, vermillion scarlet; foliage bronzy-purple. 5 feet.

M. Ferrand. Deep bronzy foliage, crimson scarlet flowers.

Paul Marquant. One of the most pleasing and beautiful on account of its large size and distinct and novel color. The flowers stand out from the spike in such a manner as to attract special attention. Color a beautiful shade of bright salmon with a carmine tint. 20c.



Star of '91. A grand variety for pot culture. It is a dwarf, compact grower, rarely exceeding 2½ feet in height, and is a perpetual bloomer summer and winter, if kept growing; flowers very large, in large compact panicles; colors rich, glowing orange scarlet, faintly banded with golden yellow. 20c. 6 for \$1.00.

Souv. de Asa Gray. Dense metallic green foliage, fine, large orange crimson flowers.

Statuaire Fulconis. Rich dazzling scarlet shaded amaranth; foliage deep green. 4 feet.

Tete d'Or. A vigorous grower, 3½ to 4 feet high; foliage green; very free flowering; flowers large and showy; golden yellow, distinctly spotted with carmine.

Victor Hugo. Dark bronzy green foliage; flowers large, bright, dazzling scarlet. 3 to 4 feet.

Unless noted, 15 cents each; \$1.50 per doz. By express, \$10.00 per 100.

CANNA FLACIDA: BUTTERFLY OR ORCHID CANNA.

A beautiful native variety of very dwarf habit, rarely exceeding 2 feet in height. Flower very large, color delicate light canary yellow; resembles an orchid in shape. 20c., 6 for \$1.00.

CHRYSANTHEMUMS.

The Chrysanthemum may be planted at any time after the ground has become warm in spring until the middle of June and make large blooming plants by fall. The soil should be thoroughly manured, as the Chrysanthemum is a gross feeder, and delights in a rich soil with plenty of sunshine and moisture. As they flower only on terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these four shoots are four inches high, pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of six inches, then pinch out the tops for the last time. This should not be later than August 1st; after this they should be allowed to grow



undisturbed. If wanted for indoor blooming they should be lifted about the 1st of September and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light.

If large size flowers are wanted allow only one flower to each branch, pinching out all but terminal buds as fast as they appear.

12 FINE EARLY FLOWERING VARIETIES.

This collection is especially adapted to flowering in the open ground without protection in portions of the country where many of the later varieties do not perfect their flowers before the cold weather sets in.

Miss Kate Brown. The very finest of all the early whites, coming into bloom the first week in October; fully six inches across; a fine incurved flower with broad petals; first-class disbudded, and also beautiful in natural sprays. 15c.

Mrs. J. G. Whilldin. A handsome yellow variety of light tint, fine, large size and splendid form. A magnificent addition to the scarce, very early, large flowering varieties. Whole large greenhouses are devoted to this variety in the east for cut flower purposes.

Orange Queen. Color at first opening a deep bright crimson, changing in the matured flower to a peculiar shade of bright orange red.

Ivory. This is one of the very best varieties for pot culture or cut flowers. The plant is a vigorous, compact grower and makes a handsome specimen with very little training. Flowers pure white, of exquisite form and finish; petals stiff and lasting.

Yellow Queen. The finest very early variety, having been cut for the past two seasons in fine condition on the 10th of October. Very large, clear bright yellow, with extra stout stem and foliage. 25c.

E. Molyneux. Rich deep maroon red; outside of petals when examined is a rich golden tint, petals immense in both width and length, and is the noblest of its class.

Elsie. Fine recurved flower of perfect form; rich cream color.

Mrs. E. G. Hill. One of the earliest of all the large flowering sorts. Flowers very large, 7 to 8 inches across; full to the center. A grand incurved sphere when fully expanded. Color, delicate pearly pink; extra fine. 25c.

Gloriosum. Light lemon color, with immense flowers, having narrow petals gracefully curved and twisted; quite early and one of the best.

Jos. H. White. A large white variety, with up-

right, dahlia-like petals, forming a nicely rounded flower of great substance and perfect purity of color. A fine grower with strong stems. 15c.

Thora Strong. Pale primrose yellow; a very large, full flower with long stiff petals, forming an immense ball eight inches in diameter.

Cullingfordii. Brilliant crimson, shaded scarlet, flowers of a rich velvety texture. One of the brightest and most distinct of all the dark colored sorts; petals finely reflexed.

Unless noted, 10c. The set of 12 for \$1.25.



A selection of 12 best newer varieties. All fine large flowers and excellent for cut flowers.

Beau Ideal. A bright rosy pink, without touch of lavender shadings. The form is somewhat flat incurved, the outer petals horizontal, the incurving center showing a lighter shade. The petals are broad and of good substance, flower of fine size, stem stiff, foliage first rate. In perfection about October 25th. 20c.

Challenge. A late variety, being in full perfection Nov. 25th to 30th. Before that time the center florets have not taken on their true character, although it is in grand condition throughout the month. The flower is a perfect globe of gold which finally shows a pointed center. The color is bright yellow, the stem very strong, foliage extra good. 25c.

Inter Ocean. This is a grand variety of the general type of V. Morel, from which it is a seedling. The

1. BEAU IDEAL.

2. CHALLENGE.

3. INTER OCEAN.

4. MAJOR BONNAFFON.

5. THE QUEEN.

6. MRS. E. G. HILL.

color is a glistening, pearly white, with light suffusion of pink. Petals of great substance, recurving, forming a flower one-third larger than V. Morel. The stems are very stiff, the foliage handsome and carried close to the flower. 25c.

Major Bonnaffon. Soft, clear, incurved yellow, full to the center; 6 to 7 inches in diameter and nearly as deep. In perfect form and finish, like Ivory at its best. Habit dwarf; keeping qualities excellent. 25c.

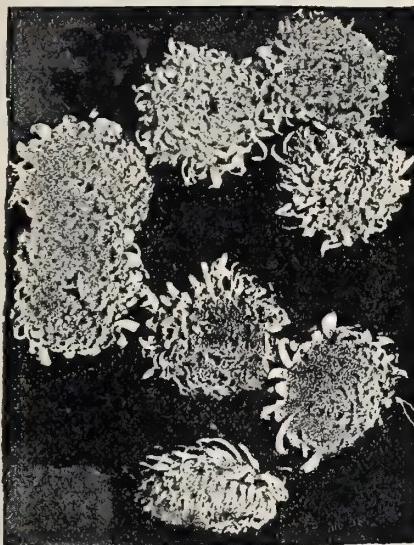
The Queen. A grand pure white of extra large size of beautiful, half globular form with broad, incurved shapely petals of good substance. One of the finest, if not the finest Chrysanthemum of its color. 20c.

Mrs. E. G. Hill. One of the earliest of all the very large flowered sorts. Color delicate pink shading, from color of La France rose to the flesh pink found in Daybreak carnation. Flower very large, 7 to 8 inches in diameter; full to the center. A grand incurved sphere when fully developed. 25c.



Eugene Dailedouze. Bright clear golden yellow. Large, full, double; glowing in color, stiff stem and good foliage, and a free, easy grower. There is nothing brighter among yellows. Center folded close, the outer petals are broad and incurving and of great substance. 25c.

Beauty Poitevine. A large massive flower, of fine form, and very double. Color, rich vinous red, of sturdy habit, fine foliage, and good formed flowers. 20c.



Enfant des D'Mondes. A greatly improved Mrs. Hardy. A creamy white, hairy variety, of fine large size and excellent shape; fine for cut flowers. A strong, free grower. 20c.

Pitcher & Manda. Reflexed Japanese, not deep, but solid and of large diameter; the outer five or six rows are creamy white and of dahlia like form, the centre is bright yellow, the two colors being sharply defined. A vigorous grower. 25c.

Joey Hill. Of the very largest size; color deep cardinal red of beautiful shade, faced with old gold; the outer petals are flat, showing the color to good advantage; the center is an immense mass of closely packed petals. Very strong in growth. 15c.

Pres. Wm. R. Smith. Color a beautiful, clear, flesh pink; very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages; it opens with a center incurving in a circle inclosed in broad outer petals; perfectly double;

a splendid keeper; especially fine for cut flowers and exhibition blooms. 15c.

The set of 12 for \$2.00.

CHOICE SELECTION OF STANDARD VARIETIES.

Ada Spaulding. Globe shaped, lower part of petals pink, with upper portion pearl white; petals very large, broad and solid; of good sturdy habit; early flowering.

Anthony Wayne. Splendid incurved flower of large size on stout erect stems. Color a beautiful shade of orange bronze.

A. T. Ewing. Color creamy white, heavily banded and penciled in carmine pink; petals very thick, broad and flat, with nicely rounded tips.

Belle Poitevine. Early, large, spherical, snow-white; the most regular and perfect incurved.

Belle Navarraise. A beautiful imbricated variety; color, pure snowy-white.

Charity. Bright, rosy carmine, shading very light towards ends of petals and center of flower; petals somewhat convex and slightly incurving towards center. 15c.

Emily Dorner. Rich shade of orange, touched with crimson; a fine large flower with nicely incurved broad petals; a splendid shaped flower and a very pleasing shade of color.

Edward Hatch. Flowers of immense size, almost spherical; outer petals recurving slightly; quite double, and carried on a good stem. The color is a soft lemon, suffused with pink.

Flora McDonald. Incurved, pure white, globular flower.

G. R. Gause. Flower of immense size with full high center; petals straight or slightly incurved; a half globe in form. Color a beautiful shade of bright bronzy red or terra cotta. 15c.

George W. Childs. Deep rich velvety crimson, with no shade of brown or chestnut; a grand red sort. 15c.

Golden Wedding. Flowers of very large size on stiff, erect stems; petals both long and broad, and channeled lengthwise. Color, deep, bright gold, of shining texture. A perfect incurved Japanese of most beautiful form. 15c.

Gorgeous. A beautiful early flowering variety; flowers very large and of splendid shape; color, deep golden yellow.

Harry May. Flower very large and double, forming, when well open, a massive sphere; color, deep old gold, occasionally veined red; petals very broad and thick. 15c.

H. Cannell. Deep lemon yellow, large and full; early.

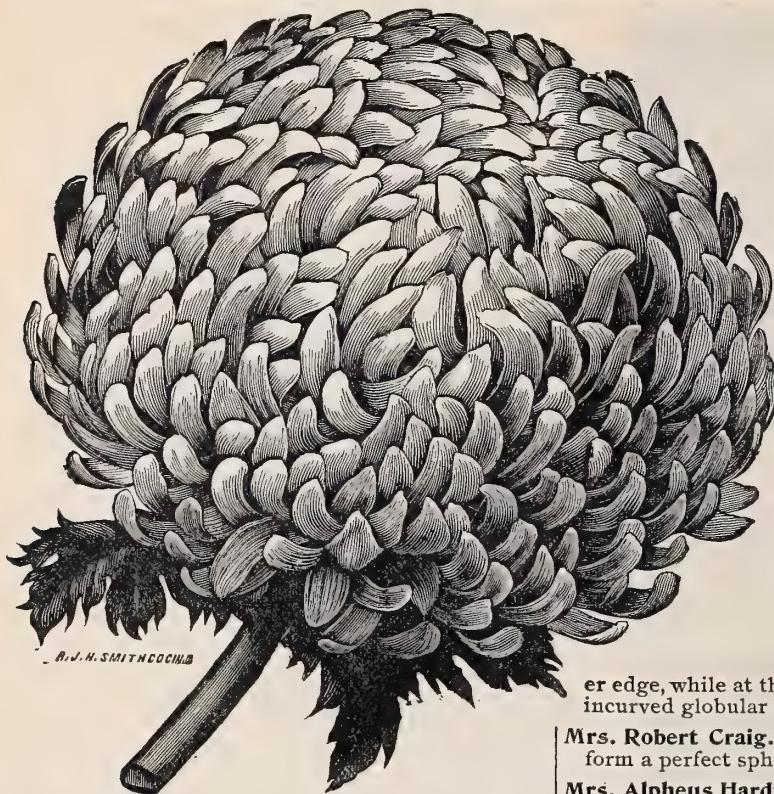
Harry E. Widener. Bright yellow without shadings. Flower large, on stiff, stout stems that hold the flowers erect without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse.

Judge Hoitt. Anemone flowered variety, fully eight inches across. Color, pale pearl pink; the outer petals are broad and incurving. A nice, free grower. 15c.

Jessica. For general purposes as a cut flower and as a show variety it is one of the finest; the earliest large white, blooming early in October; flowers average six inches in diameter.

Kioto. Very large, incurved, yellow; strong, free grower; extra fine.

L. Canning. A most exquisite, pure white variety, with very large flat flowers, resembling large satin rosettes.



MINNIE WANAMAKER.

Miss Minnie Wanamaker. Flowers of very large size, creamy white; incurving from first opening to finish when it appears like a huge snow-white ball. One of the best white varieties for all purposes. 15c.

Lillian B. Bird. Flowers of the very largest size, with full high center; petals tubular and of varying lengths; the flower when fully open being an immense half globe; the color is an exquisite shade of shrimp pink. 15c.

Louis Boehmer. (The Pink Ostrich Plume Chrysanthemum.) The color is a beautiful shade of silvery pink; petals finely incurved and covered with fine glandular hairs from which it takes its name, Ostrich Plume. 15c.

Lady Selbourne. An extra large, pure white variety of the greatest merit; one of the earliest bloomers.

Leopard. Ground color deep shade of crimson, irregularly splashed and spotted with white.

Le Cid. Capucine red; large twisted center.

Lady St. Clair. One of the most beautiful of all the incurved section; the flowers are regular and perfect in outline and of the snowiest white.

M. M. Thibaut. Deep crimson, slightly spotted yellow; center petals spiral form; fine.

Mrs. L. C. Madeira. A perfect compact globe of bright orange color, petals upright like unopened pointed quills; constitution strong; stems stiff; flowers large and of the heaviest substance. 15c.

Mrs. C. Lippincott. Color a very rich, deep golden yellow; flowers very large, many of them eight inches through; petals long, large, and finely incurved. 15c.

Maud Dean. An extra large flowered variety; petals broad and incurving, perfectly double and of great substance; color pink, almost rose, a shade not found in any other variety.

Mattie C. Stewart. Fine reflexed flower; deep bronzy yellow.

Mrs. George Bullock. Broad petals, forming a large, pure white flower; slightly incurved and some petals quilled.

Mrs. E. D. Adams. Flower very large; petals of medium width, very long, twisted, the outer ones swirled, as if the flower had been turned swiftly on its stem; color, pure white. 15c.

Mrs. Fottler. A large, full, double flower, composed of large pointed petals; opens flat at first, but develops into a half sphere; color clear soft rose.

Mermaid. A soft mellow pink with deeper shadings on outer edge, while at the base it is a deep cream; a fine incurved globular flower. 15c.

Mrs. Robert Craig. Pure snow white, incurved to form a perfect sphere, very large, perfectly double.

Mrs. Alpheus Hardy. (Ostrich Plume.) The flowers are large, of thick substance, perfect shape, and belong to the incurved Japanese section, while the color is of the purest white. Its unique character consists in its fine downy appearance. 15c.

Mrs. Jerome Jones. Large, cream white, incurved, Japanese, sometimes showing a tinge of pink; high, round flower; one of the best Chrysanthemum flowers to date. Indispensable for exhibition; grand stem and foliage. 15c.

Mrs. Maria Simpson. Color, soft chrome yellow. A fine example of the broad-petaled, incurved, Japanese type 15c.

Niveus. A grand snow white variety. Center irregularly incurved with outer petals reflexing nearly to the stem. Constitution robust; foliage large and abundant, while the keeping qualities of the flowers are unsurpassed. 15c.

Sylphide. Clear chrome yellow, of beautiful shade; very large, form distinct and fine.

V. H. Hallock. Color, a beautiful clear pink (like the Mermet Rose), slightly deeper at the center. The petals have a solid waxy texture, harmonizing with the delicate color. Flowers large, six to eight inches in diameter, on good stiff stems.



MRS. MARIA SIMPSON.

Vivian Morel. Extra large flowers; petals long and loosely arranged; color, a beautiful light shade of pink. One of the best. 15c.

Wm. H. Lincoln. A magnificent golden yellow variety, with straight, flat, spreading petals. An extra large flower, completely double, and of great substance.

W. A. Manda. (The Golden Yellow Hairy Chrysanthemum.) Flower very large, of a clear golden yellow color. The plant is of vigorous growth and the flower is borne upright on a stout stem.



W. G. NEWITT.

W. G. Newitt. Pure white, with long drooping petals from the outer rows, center petals upright; very informal in arrangement, of large size; the foliage extends up the stem quite to the receptacle and acts as a support for the reflexed petals.

Except noted, 10c. each.

Our choice, 20 for \$1.00. 50 in 50 varieties, fine selection, \$2.50.



EPIPHYLLUM.



CARYOPTERIS MASTOCANTHUS.

CARYOPTERIS MASTOCANTHUS.

A handsome, half-hardy perennial plant recently introduced from China. It is of a vigorous growth, producing flowers in great profusion the whole length of its branches, even young plants in small pots flowering freely. The color is a rich lavender, or sky blue. A valuable plant either for bedding or pot culture, blooming continuously from mid-summer until cut by frost in the fall. 20c.

CACTUS.

Epiphyllum Makoyanum. A beautiful new variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. The plants we offer are strong grafted plants with strong straight stems 12 to 15 inches high, making fine drooping specimens. Strong plants, by express, \$1.00; extra size, \$1.50.

PINK CRAPE MYRTLE.

A very handsome shrub, hardy in the Southern states, flowers very freely, almost concealing the plant with its beautiful fringed pink blossoms; in the North the plant may be wintered in a good dry cellar. 15 cents.

TOM THUMB CALLA—LITTLE GEM.

This is a dwarf variety of the old Calla *Ethiopica*, rarely ever growing over ten to twelve inches high; a plant that can be used with telling effect in many places where the tall Calla could not on account of its tall growth. It commences to bloom when very small, often two or three flowers from four-inch pot plant, and flowers much more freely than the old variety; in fact continues to flower nearly the whole year. 20 cents, 3 for 50 cents; strong plants, 35 cents, 2 for 50 cents.

CALLA ETHIOPICA.

LITTLE GEM.

ETHIOPICA.

A favorite old plant for house culture, with large leaves and white trumpet-shaped flowers. 1st size, 50 cents; 2d size, 25 cents; 3d size, 15 cents.

SPOTTED CALLA—RICHARDIA MACULATA.

A plant with beautiful spotted leaves. It flowers abundantly during the summer months. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. It is a deciduous plant, and should be kept dry in winter, and started in spring like a Dahlia. Strong flowering bulbs. 20 cents each, 3 for 50 cents.

CALADIUM ESCULENTUM.

One of the most striking of the ornamental foliage plants, either for pot or lawn planting. Will grow in any good garden soil; easy of culture; a full sized plant being four or five feet in height, with im-



mense leaves. The roots should be preserved in dry sand in the cellar during the winter. Extra large, 40 cents, \$4.00 for 12; 1st size, 25 cents, \$2.50 for 12; 2d size, 15 cents. \$1.50 for 12.

CALADIUMS—FANCY LEAVED.

Beautiful, ornamental foliage plants, especially valuable for window boxes, vases, or specimen plants. Most of the varieties succeed nicely if planted in partially shaded border in light rich soil. 20 cents each, six distinct varieties, \$1.00.

CROTONS.

Elegant variegated foliage plants; they succeed in any warm greenhouse and are very attractive and valuable as decorative plants; are also used for ornamental bedding outside in summer. We offer eight choice varieties, 20 cents each, the set of 8 for \$1.25.

CYCLAMEN PERSICUM GIGANTEUM

The Cyclamen is particularly adapted for window culture, blooming in the winter and early spring months. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering while growing. 15 cents; large bulbs, 25 cents.

COBEA SCANDENS.

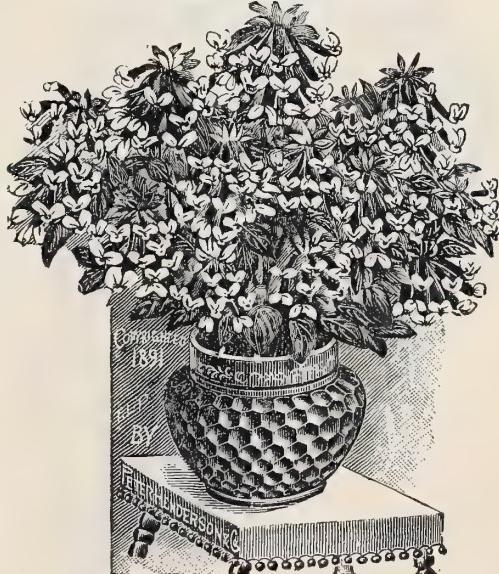
A beautiful climber of rapid growth, large purple, bell-shaped flowers. For covering arbors, trellises etc., it is indispensable, as its dark green foliage and showy flowers make it very attractive. 15 cents.

CRINUM KIRKY.

This magnificent bulb, which often attains the size of 6 to 8 inches, produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of the greatest beauty and fragrance. The petals

**CRINUM KIRKY.**

are broad and pure white, with a deep reddish purple stripe through the center. Always creates a sensation when it blooms, which it does with the greatest freedom. 40 cents; extra large, 60 cents.

CUPHEA TRICOLOR.

Flowers tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower; the tip of the flower is bright purple, the stamens are pure white. The plants are always in bloom when given proper care. It grows into a bushy plant about 15 inches high, and makes an elegant appearance for baskets or bedding. 10 cents.

CARNATIONS.

A choice list of perpetual flowering varieties, equally valuable for summer or winter flowering.



American Flag. A strong, vigorous grower and profuse bloomer. Very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white. 15 cents.



Edna Craig. A remarkably handsome flower. The color is a lovely shade of clear, soft, light pink. The flowers are of fine form and great substance, with heavily fringed petals; very large, measuring two and one-half to three inches in diameter.

Aurora. A robust plant, with handsome striking foliage; strong, stiff stems holding the large, deeply fringed flowers erect. An early and profuse bloomer, and has an exceptionally strong clove fragrance. Color a delicate pleasing shade of soft pink.

Buttercup. Rich golden yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are full and very double. 20c.



Daybreak. Flowers large, very full and high centers, petals thick; of heavy texture, lasting a long time when cut. Color a delicate pure bright flesh with no salmon shadings. A free blooming, long stemmed variety. 15 cents.

Fred. Dorner. Bright, deep scarlet, a most perfect color, soft yet brilliant; the flower is of the largest size, perfectly double, nicely fringed and sweet.

Golden Gate. A beautiful golden yellow Carnation with not a particle of stripe or foreign color; full and double; free, vigorous and healthy grower and continuous bloomer. 15 cents.

J. J. Harrison. The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked rosy carmine, each petal distinctly edged with the same.

Mrs. Reynolds. A strong, free-growing variety. Flower very large, with massive, broad petals. Color, a delicate, rich pink shading to a lovely tint of peach blossom pink. 15 cents.

Mrs. Fisher. A fine white Carnation, flowers large, full and fragrant. The flowers are of good substance, very full and double.

Puritan. Flowers of the finest white, of large size, two and one-half to three inches, very full and of good substance, lasting, if well grown, long after being cut. It is also quite fragrant, and an early and continuous bloomer.

Portia. The most intense bright scarlet; strong habit of growth; the flowers are of medium size and very freely produced; a fine variety.

Silver Spray. A fine, large, pure white double flower, very fragrant. A profuse bloomer.

Sweetbrier. A vigorous, stocky growing plant, a continuous bloomer; flower large on long, stiff stems; color a beautiful clear pink, very fragrant. 25 cents.



LIZZIE McGOWEN.

Lizzie McGowen. A grand white variety. It has a very pure white flower, very large; often measuring two and one-half to three inches in diameter. The calyx never bursts; and the flowers, which are very fragrant, keep fresh a remarkable length of time after being cut.

Tidal Wave. Flowers very large and perfect in form; color, bright rosy pink, changing to a beautiful soft pink with salmon shading when flowers are fully expanded. A very healthy grower and remarkably free bloomer.

The Banner. A beautiful striped variety, with immense sized flowers, measuring three inches across when fully developed. Plant, a strong, healthy grower, with strong, stiff flower stems. Color, a delicate, light salmon pink, distinctly striped with bright scarlet. 15 cents.

Wm. Scott. Delicate light pink, with finely fringed petals; flowers of large size on long stems that hold the flower erect. splendid keeper. 15 cents.

Unless noted, 10 cts. 1r choice, \$1.00 - 16.

CAMELLIA JAPONICA.

We offer a choice assortment of these desirable plants in twelve best sorts, consisting of the best double white, pink, red, variegated, crimson and rose, strong, blooming size plants.

1st size, \$1.50 each, \$12.00 per doz.
2d size, \$1.00 each, \$9.00 per doz.
3d size, 75 cts. each, \$7.00 per doz.
4th size, 50 cts. each, \$5.00 per doz.

CYPERUS ALTERNIFOLIUS.

(UMBRELLA PLANT.)



CYPERUS ALTERNIFOLIUS.

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very novel appearance; fine for the center of vases or aquariums. 15 cents.

COLEUS.

The best of all our ornamental foliage plants for summer bedding; fine for edging large beds or massing by themselves. Very tender and should not be planted until all danger of late frost is over.

12 BEST VARIETIES.

Alhambra. Rosy carmine, edged with bronzy black.

Brightness. Bright red center, bounded with maroon, edged light green.

Firebrand. Maroon, flamed and shaded with brilliant fiery red.

Fire King. Bright velvety crimson, shaded fiery red.

Golden Crown. Very bright yellow, an excellent bedder.

Golden Verschaffelti. Bright golden yellow; excellent bedder.

Louis Paillet. Center magenta, shading into crimson edged with green.

Midnight. Dark maroon, flamed with crimson.

Nero. Rich crimson shaded and marbled through the entire leaf with golden yellow.

Ruby. Large ruby blotch in center with broad veins of same, merging into pale lemon and white.

Salvator. Center bright carmine, banded with crimson, edged green.

Verschaffelti. Rich, velvety crimson. The best of all for bedding.

10 cts. each, the set of 12 for 80 cts.

NEW COLEUS.

Mrs. F. Sander. The most beautiful and distinct Coleus yet raised; dwarf and bushy in habit. This grand variety differs from all other Coleus in having a wedge of creamy white in the center of the leaf with a clearly defined margin of oxide green, bronze, crimson and purple. This center creamy white blotch occupies the greater half of the leaf and is sometimes splashed with magenta. It makes a beautiful pot plant. 25 cents; 3 for 50 cents.



CLERODENDRON BAL-FOURI.

A rapid growing climber of great beauty. It can also be trained in bush form. The flowers, which are of a bright scarlet, are encased by a bag-like calyx of pure white, the trusses or panicles of flowers are upwards of six inches in length, and when trained upon trellises and hanging down have a rich and elegant appearance, continually in bloom. A very satisfactory house plant. 15 cents.

DAHLIAS—LARGE FLOWERED DOUBLE.

A. D. Livoni. A beautiful soft pink of regular and perfect form; an early and free bloomer. 25 cents.

Beauty. Pure white, fine large flower.

Duchess of Cambridge. White, tipped and edged with purple.

Duke of Edinburg. Canary yellow. 20c.

Emperor. White, marked and shaded with deep crimson, very distinct.

Frank Smith. Bright red.

Fanny Purchase. Bright yellow; very free flowering, early sort.

Geo. Rawlings. Very dark maroon.

Helen Potter. Blush white.

Hector. Orange scarlet.

Hercules. Yellow, striped and speckled with crimson. 20 cents.

John Sladden. Nearly black, fine form.

Mrs. Langtry. Cream color, edged crimson.

Mrs. Cannell. Yellow, edged with purplish crimson.

Marguerite Bruant. Pure white; free flowering; early.

Miss Dodd. Lemon yellow; fine form.

Marguerite. Deep rose; very free flowering.

Prince Bismarck. Purple, fine and large.

Snowdrift. Clear white; free bloomer.

Unless noted 15 cents each, 8 for \$1.00.



DAHLIA—DOUBLE.



NYMPHÆ.

NYMPHÆ.

THE PINK WATER-LILY DAHLIA.

An entirely distinct and novel variety of perfect shape, producing flowers of large size, with heavy broad petals, those of the center being somewhat cupped or incurved. The color is a clear, distinct, light-shrimp pink, shading slightly darker toward the outer petals. 25 cents.

CACTUS DAHLIAS.

A very showy and effective section of the Dahlia family. Especially fine for cut flowers.

Constance. Pure white; fine shaped flowers and one of the freest blooming.

Cochineal. Dazzling crimson scarlet. The flowers are produced in the grandest profusion.

Glare of the Garden. A grand variety of the loose flowered or flat petaled type; by far the most brilliant scarlet of any Dahlia we cultivate.

Henry Patrick. Pure white. Very free flowering.

Mrs. Hawkins. Rich sulphur, shading off to the tips of the petals with light canary yellow. A beautiful variety.

Mrs. G. Reed. Flowers pure white, conspicuously edged with rosy lake. The petals are deeply cleft, giving it a peculiar fringed appearance. 20 cents.

Sidney Hollings. Deep, rich maroon, shading to black. A beautiful variety.

William Pearce. One of the most prolific bloomers in this class; flowers of medium size, very double; color deep yellow.

Unless noted, 15c each; our choice, \$1.00 for 8.

POMPON OR BOUQUET DAHLIAS.

Flowers small, of the most perfect shape; very useful for cut flowers.

Cupid. White ground, tipped and suffused with rose.

Comte Von Sternberg. Beautiful shaped flowers; yellow, distinctly tipped with white.

Dr. Webb. Rich scarlet; small.

E. F. Jungker. Amber; small, compact flower.

Fashion. Pale orange; fine.

Fairy Tales. Delicate primrose; fine shape; very free flowering and distinct.

Iseult. A very small flowering variety; clear yellow; free and distinct.

Iolanthe. Deep orange, shaded buff, sometimes tipped with buff.

Lurline. Canary yellow.

Little Prince. Deep crimson, tipped white.

Guiding Star. (White Aster.)

Flowers pure white, of the most perfect shape; the edges of the petals are beautifully fringed. 20 cents.

Little Lucy. Light crimson.

Ladies' Jewel. White with crimson tip.

Mignon. Bright crimson scarlet.

Pomponet. Blush, edged rosy lilac. 20 cents.

Seraph. Buff yellow, tipped orange red.

Snowflake. Pure white.

Unless noted, 15 cts. each, 8 for \$1.00.

SINGLE DAHLIAS.

This class is remarkably free in bloom; flowers on long, graceful stems; preferred by many to the more formal double varieties as a cut flower.

Harold. Dark velvety maroon, nearly black.

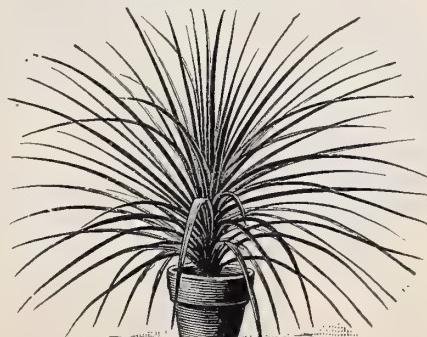
Paragon. Dark, rich velvety maroon, with a rainbow shade of purple around the edge of each petal, bright yellow center.

Rupert. Crimson scarlet. Early and exceedingly free flowering.

Sandusky. Orange, large size, very distinct.

White Queen. Large, pure white.

Yellow Gem. Flowers clear pale yellow, free bloomer 15 cts. each, 8 for \$1.00.

DRACENAS.

DRACENA—INDIVISA.

Indivisa. Green and bronze; narrow leaves; a very graceful plant for the center of vases or hanging baskets. 20c. Extra large, by express, 18 to 20 inches. 75c.

Terminalis. A splendid plant for house and window decoration, with bright tropical looking foliage of rich crimson color, beautifully marked with white and pink in well developed plants. 20 cents.

DATURA CORNUCOPIA. (HORN OF PLENTY.)

The grand, trumpet-shaped flowers measure from 7 to 9 inches in length and nearly 6 inches across, and form three distinct trumpets growing each within the other. The throat and mouth of the corolla are delicate white, while the outside is marbled with purple, forming a most striking contrast. The flowers, which are very sweet, are produced in great abundance. The plants grow to a large size, forming bushes three or four feet across; the stem is thick and of a shining dark purple. 25c.

FUCHSIAS.

Elegant pot plants for the house or conservatory, and no plant will make a more beautiful bed near the house or on the border of the lawn if partially shaded. They require a light rich soil and plenty of moisture.



GIANT FLOWERED FUCHSIA

Jupiter. A French variety of recent introduction, and the finest mammoth flowered double-purple Fuchsia to date. Flower of enormous size, with very large rich violet purple double corolla, often two inches and over in diameter; tube and sepals bright crimson. 20c.

NEW DWARF PERPETUAL FLOWERING.

Little Beauty. This is a charming variety and the freest flowering of all Fuchsias. It begins to bloom when only two or three inches high and continues to flower the year round, often one hundred open blossoms at one time on a single plant in a small pot. Flowers of good size. Tube and sepals bright red, corolla deep purple. Every lover of Fuchsias should have this little gem. 20c.

FUCHSIAS—GENERAL COLLECTION.

Black Prince. Single; tubes and large sepals waxy carmine; corolla pale pink, large and wide open. A fine single variety.

Carl Halt. Red and white striped. A free blooming graceful variety.

Earl of Beaconsfield. Vigorous growing, free flowering variety; tube and sepals light rosy carmine, corolla deep carmine.

Henderson's Avalanche. An early flowering variety, with golden foliage and fine, large double-purple flowers.

Mrs. Marshall. White tube and sepals; corolla carmine rose.

Mons. Thibaut. Tube and sepals dark red; corolla rose vermillion, tinted violet; single.



JUPITER.



MRS. E. G. HILL.

Mrs. E. G. Hill. The most perfect double white Fuchsia yet introduced; tube and sepals bright reddish crimson, contrasting with the large pure white corolla to great advantage. The plant is of splendid habit, a remarkably free grower, yet compact and symmetrical in form, very free bloomer. 15 cents.

Mad. Vander Strauss. Fine large flowers, sepals deep red; corolla white, large and very double.

Phenomenal. Flowers very large; short tube, and sepals of a bright rich crimson color; corolla bright violet purple; very full and double.

Rose of Castile. White tube and sepals, purple corolla.

Storm King. The flowers are of extraordinary large size and very double; corolla a beautiful blush white, veined with carmine; tube and sepals carmine red. 15 cents.

Speciosa. Pale red tube and sepals; dark red corolla.

Unless noted, 10c. each; our choice, \$1.00 for 14 sorts, all named.

FERNS.

Adiantum Cuneatum. A very beautiful and graceful Fern, its delicate fronds being much used in cut flower work.

Nephrolepis Exaltata. (Sword Fern.) A really graceful Fern, multiplying very fast in throwing out vines on which grow several plants again. Similar to the Saxifraga.

Pteris Serrulata. A useful basket variety of graceful habit.

Pteris Tremula. One of the finest Ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular.

Pteris Argyrea. A very showy, strong growing Fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the centre of each; very distinct.

Pteris Cretica Albo-Lineata. A very pretty and useful variegated variety.

15c. each, 4 for 50c.



FICUS ELASTICA.

FICUS ELASTICA.

(INDIA RUBBER TREE.)

One of the finest plants for table or parlor decoration; its thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green leaves always present a cheerful aspect. 50c. Large plants \$1.00.

GERANIUMS.

New and scarce varieties of the Bruant Race.

The distinguishing characteristics of this class are heavy dense foliage, nicely zoned, long, stout flower stalks and extremely large flowers.

They grow and bloom splendidly in our hot midsummer weather, when many of the other foreign varieties are at a stand-still or nearly dried up.

E. Legouye. Very large, semi-double flowers in immense trusses on strong stiff stems. Color, rich orange salmon, very distinct and fine. 20 cents.

J. J. Harrison. This we consider one of the finest of Mr. Bruant's productions, and the best bedding geranium of any class; fully equal to Heteranth as a bedding variety, with flowers nearly twice as large, many single flowers measuring two inches and over in diameter. Color, brilliant scarlet, very bright and distinct; semi-double. 20 cents.

Mme. Chas. Molin. Trusses and florets enormous; color, clear, bright salmon, white eye. Remarkable for the beauty of the trusses, and also for its lovely color. Plant semi-dwarf, zoned in black, and very fine in bloom. Single. 20 cents.

Prof. Peuch. Plant of dwarf, compact habit, very free flowering, truss and flowers of largest size. Color, clear magenta rose, upper petal spotted lilac at the base. A novel shade in this class. 25 cents.

Ville de Poitiers. Double. There is nothing finer than this in the Bruant race. Color, scarlet, very clear and bright; trusses very large, composed of enormous florets. Very free, producing an elegant effect when massed. 30 cents.

W. P. Simmons. A variety of dwarf compact habit and a very abundant bloomer; color, bright orange scarlet. Flowers of grand size, well up above the foliage. 25 cents.

The set of 6 for \$1.00.

NEW AND SCARCE DOUBLE VARIETIES.

Fleur de Neige. Immense trusses borne well above the foliage, very large semi-double flowers; pure white. Plant of sturdy, compact growth, very free flowering. 20 cents.

G. Caillebotte. Plant remarkably free flowering; flowers on strong stems, semi-double. Color violet crimson, lower petals spotted orange. 25 cents.

Mad. Philippe Labrie. A distinct and novel color; a beautiful shade of lilac, edge of petals shaded rose. 20 cents.

Mad. Barney. An excellent bedding variety; plant a robust, free grower and constant bloomer; fine large, full double flowers, in large, well shaped trusses on stout foot-stalks. Color, bright clear rose; very effective. 25 cents.

Marguerite Pinon. Clear, bright rose, changing to deep rose, in fine, large trusses. Plant a free bloomer. 20 cents.

Prof. Poirault. Double. Very stiff stems, bearing trusses of the very largest size; florets large and of brilliant violet color, the upper petals very distinctly marked with orange. 20 cents.

The set of six varieties, \$1.00.

NEW AND SCARCE SINGLE VARIETIES.

Andre Thuriet. Flowers large, of fine form; color light orange salmon with distinct white eye. Plant a vigorous grower. 25 cents.

Benjamin Schroder. Flowers large, of soft rosypink color, with distinct white blotch on the upper petals; of satiny texture; petals slightly recurving. 20 cents.

Countesse de Maupas. A very distinct free flowering variety of the Mirande type. Plant of dwarf, compact, bushy habit. Color bright orange, shading to white at center. 25 cents.

Dr. Levavasseur. A fancy variety, peculiarly blottedched and shaded, immense trusses of large florets; the three lower petals are orange cerise marked with lilac, which shades into cerise; the upper petals are lilac veined with red and bordered cerise; free and vigorous. 20 cents.

Erasme Simonnot. Plant a remarkably strong, vigorous grower; producing flowers in large, full, rounded trusses. Color a deep shade of reddish violet, upper petals flamed deep orange; quite distinct from any other variety. 20 cents.

Octave Mirbeau. Plant very vigorous and an abundant bloomer; flowers and truss large. The color is very distinct, center of flower violet mauve edged with carmine, all five petals distinctly veined carmine, two upper petals orange scarlet at base. 25 cents.

Prof. Montane. One of the most distinct of all the fancy Geraniums. Color deep apricot red, shading to deep orange at center; a bright and pleasing color. 25 cents.

Violet Queen. Truss enormous, and is of most beautiful shading of rose and heliotrope; an exceedingly fine fancy sort that catches the eye at once. 20 cents.

The set of eight varieties, \$1.35.

GERANIUMS—GENERAL COLLECTION.

A CHOICE LIST OF THE LARGE FLOWRED BRUANT RACE.

Alfred Tennyson. Semi-double flowers of the most perfect shape; trusses extremely large, in immense spherical balls six to eight inches in diameter, color bright orange scarlet shaded vermillion red, one of the best of bedders.

Aurora Boreale. One of the showiest and finest of the Bruant class. Extra large bright scarlet flowers.

A. Gervais. Single, rather dwarf, and extremely free in bloom; trusses and flowers of the very largest size, color bright, rosy scarlet, an excellent bedding sort. 20 cents.

Chaplin. Habit semi-dwarf, small nicely zoned foli-

age, flowers large semi-double; color brilliant red, large white center.

Beaute Poitevine. Very large semi-double florets, of the most beautiful and distinct form and borne in immense trusses; very free bloomer, and as a bedding variety it has no equal in its color, brilliant salmon.

Comte d'Elbe. Large single flowers on long stiff flower stalks that carry them well up above the foliage. Color a beautiful shell pink passing to vivid rose. Plant a vigorous sturdy grower. 20c.

Dr. Clenet. Strong vigorous grower. Flowers on long foot stalks in immense trusses of bright capucine scarlet. A fine bedding variety.

Glorie Poitevine. (Single.) Very large truss and flower. Rich red-shaded orange, distinct white eye.

Heteranthe. (Semi-double.) One of the best of its color as a bedding variety, trusses exceptionally large; color a soft shade of scarlet. 10 cents.

M. Louis Fages. A fine compact grower; foliage nicely zoned; trusses large, semi-double; flowers of large size and fine shape; color clear orange scarlet; very free in bloom.

Mrs. A. Blanc. (Single.) Apricot red, veined darker, with center of vinous rose; florets of the first size and perfectly round.

Mrs. E. G. Hill. A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large and composed of an immense number of florets. A single variety; the finest salmon-flowered Geranium to date.

Mad. du Luc. Beautiful bright rose, upper petals blotched pure white. Large trusses of fine shaped single flowers.

M. G. Meynot. An excellent large flowered single variety with trusses of the largest size; delicate salmon pink with distinct white eye; upper petals shading to white.

M. P. Olombel. Rich vermillion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers. Single flowered. 20 cents.

Van Dael. Enormous trusses of large florets; center fresh salmon rose, bordered white.

Unless noted, 15 cents each.

GENERAL COLLECTION—DOUBLE FLOWERED.

Buffalo Bill. An extra fine variety; creamy white; distinctly marbled rose; very showy.

Chas. Jolly. Deep orange scarlet; fine shaped truss; habit of plant dwarf and compact.

Centaura. Carries the largest and most perfect truss of any of the pink doubles. A most glorious bedding variety, of good compact growth.

Eugene Lambert. An exceptionally fine double flower; color deep violet marked with scarlet.

F. Sarcey. A close compact grower. Rosy lilac, upper petals marked scarlet. 15c.

Gringoire. Rich salmon, base of upper petals orange, lower petals distinctly bordered white; dwarf and compact in growth.

Gloire de France. This is a grand variety with trusses of immense size; individual flowers very large and double. Color salmon white, with a dark, distinct salmon red center.

Henry de Bornier. Large trusses of pure white double flowers, completely covering the plant; a grand advance in double whites. 15c.

James Vick. Flowers and trusses of great size; color or deep flesh, with dark, bronze shadings.

Le Cid. Very compact but vigorous in growth and of perfect habit. Color brilliant crimson red. Truss and flower very large. An excellent bedding variety.

La Favorite. Trusses very large and of the purest snowy-white even when grown in the open ground. The plant is a good grower, of close, compact habit, and remarkably free flowering.

Mary Hill. The richest and purest deep pink; the flowers are of the largest size and excellent form; trusses very large and spreading; flowering at all seasons most profusely.

Mad. de la Rue. Fine truss of large full double flowers; plant very free in bloom. Color a beautiful shade of soft orange scarlet.

Marvel. Rich crimson scarlet; fine large flowers and truss. Very free flowering and one of the best bedding sorts.

Mme. Ayme Chevreliere. Very free both in growth and bloom. Fine large truss of pure white double flowers; an excellent bedder.

Montesquieu. Very large and semi-double florets, exquisite pale mauve, with white eye. It bears a fine truss on a long stiff foot-stalk.

M. Remy Martin. Of free branching dwarf habit; blooms abundantly throughout the whole season. Large spherical trusses high above the foliage.

Color bright rose, marked pure white on the upper petals. 15c.

Mad. Debouche. Extremely free flowering, with enormous trusses, composed of large round flowers. Color bright rose, shading to light pink. A grand variety. 15c.

Prokop Daubeck. Very bright; pure, soft rose color.

Reine Nathalie. Plant of dwarf compact habit and a most profuse bloomer; flowers large, in good sized trusses, clear pure white; extra fine.

Sir Trevor Lawrence. A unique variety with very large trusses of perfect shaped flowers with rounded petals. Color an exquisite shade of rosy peach.

S. A. Nutt. Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive, and produced in great number; close, compact habit.

White Swan. (*La Cygne*) A perfectly double pure white variety. It is remarkably free flowering, and is, in season, a perfect ball of snow-white flowers; as a pot plant for house or green-house decoration it is very valuable.

V. de Keronatz. A fresh and charming color, resembling the tint of apple blossoms; some petals spotted white; a distinct variety.

SINGLE FLOWERED.

Athlete. Flowers large and round; trusses of enormous size. Color a brilliant clear scarlet; extra fine. 15c.

Bill Nye. Color peach shading to pale salmon; flower of fine size and form. A splendid grower of nice, compact habit. 15c.

Banquise. A strong very compact grower; foliage bright green; trusses enormous, on very long stems; pure white throughout the season.

Ensign. Compact, sturdy grower; covered the entire summer with its large trusses of bright scarlet; upper petals rosy scarlet, lower petals deep scarlet. 15c.

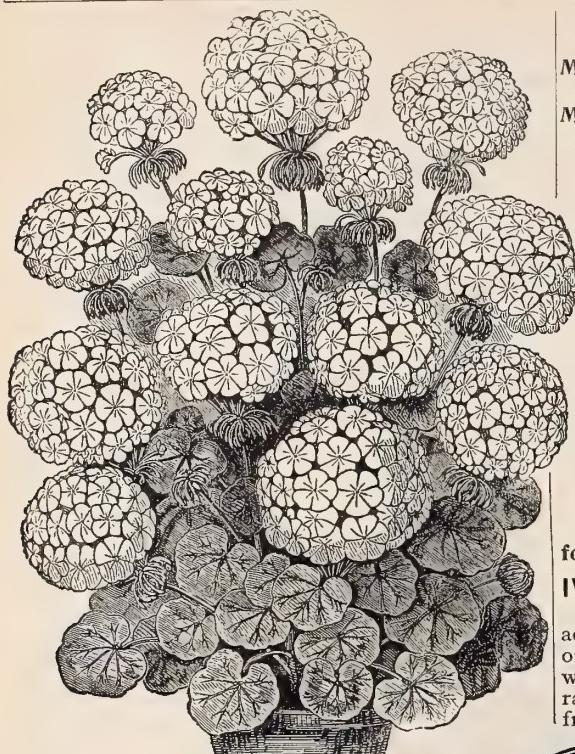
Souvenir de Mirande. A fancy sort equally good for pot culture or bedding. A nice grower with brilliant green foliage of fine texture. It has nicely formed round florets; upper petals cream white with a distinct salmon rose border; lower petals salmon rose, streaked with pure white; a most novel and pleasing color; it is extremely free flowering, and produces fine trusses of its magnificent blooms. 15 cents.

Gettysburg. Bright crimson maroon of beautiful shade; flower very large and of fine form. An extra beautiful dark variety.

General Grant. A superb bedding variety, with very large truss and brilliant scarlet flowers.

Jules Ferry. Splendid large trusses; on long, stiff foot-stalks, which are held well above the foliage. Color, a soft, scarlet red. An excellent bedding variety.





CARMEN SYLVA.

Carmen Sylvia. A beautiful pure white variety with large trusses of fine shaped flowers. Plant a free compact grower, and a most prolific bloomer. One of the best white Geraniums either for pot culture or for bedding purposes. 15c.

Lord Lytton. Plant of dwarf and branching habit, with abundant foliage; remarkably free in bloom; flowers large Color, cherry red; upper petals shaded orange red.

L. Swartling. Center of the floret is scarlet flame, shading out to salmon; floret large and truss immense. A fine grower. 15c.

John Salter. Flowers a delicate salmon, much deeper in the center, shading to white on edges.

Leon Perault. Plant free growing and compact in habit. Very free flowering, completely covering the plant with fine large trusses of rich dark scarlet flowers.

Mad. Heine. Plant of robust, compact habit, and remarkably free flowering; deep rose with white markings on upper petals; fine large truss. 15c.

Mary Hallock Foote. Immense trusses of bright, pale salmon, with a pure white eye; a grand variety.

Mad. Jeanne Giletta. Delicate clear silvery lilac; spotted deep rose, distinct and fine. 15c.

Madonna. Color a soft shade of pale pink; florets large, arranged in

handsome showy trusses well above the foliage; a most distinct and beautiful color.

Mrs. J. M. Garr. One of the finest single white bedders. The plants are a mass of bloom all summer.

Marguerite de Layres. A grand white; plants a mass of white bloom; trusses of the grandest size; florets extra large and of the purest white. Plant robust. Grand for either pots or bedding. 15c.

M. Alfred Carriere. Large truss on long, stiff stems; brilliant garnet red; the two upper petals marked, orange, shaded violet; plant a good grower and very free.

Mad. Sampson. Plant of good sturdy habit; short jointed and free flowering; color, rich vermilion scarlet, with orange shadings.

Queen of the West. One of the best bedding geraniums on the list; it grows freely and blooms in the greatest profusion; color, light orange scarlet.

T. Lavallee. Large, round flowers, very freely produced; salmon, changing to orange at base of petals; large white eye.

Unless noted, 10 cents each; our choice, \$1.00 for 16; \$3.00 for 50; all labeled.

IVY LEAVED—DOUBLE FLOWERING.

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rock work, and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest freedom during the spring and summer.



IVY LEAVED.

Camille Flammariou. Large, full, cup-shaped flowers, deep rose color, very free flowering, and plant of finest habit.

Eden Marchi. Enormous sized flowers, resembling some of the finest double Zonale Geraniums in size and shape; color, beautiful salmon rose, slightly shaded violet.

Gen. Championnet. Flowers double and of enormous size, equally as large and double as the finest zonale; color, deep scarlet with carmine shadings. The largest flowered of all the Ivy Geraniums. 15 cents.

Henri Litolff. Flowers very large and perfectly double; color, China rose with a satiny lustre.

Jeanne d'Arc. Flowers very large; of the purest white; fine habit; free flowering; distinct and fine.

P. Crozy. A grand hybrid between the Zonales and Iives, having the foliage of the former, but very heavy in texture, while the forms of truss and florets are found only among the Iives; the color is soft bright scarlet, with veinings of maroon; the habit is perfect, and it is a grand bedder; extra profuse in bloom. 15 cents.

Sir Richard Wallace. Very double; of fine rosette form; color, rosy carmine; very free flowering.

Souv. Chas. Turner. One of the handsomest Ivy Geraniums. Florets, $2\frac{1}{2}$ inches, in trusses 6 inches across. The color is a deep bright pink approaching scarlet in color; the upper petals feathered maroon.

Unless noted, 10 cts.

BRONZE AND VARIEGATED LEAVES.

Emperor of Brazil. Leaf, light golden yellow, with narrow vandyked zone; flowers pink.

Chieftain. Fine showy foliage, having a golden disc surrounded by a wide bronze zone.

Happy Thought. A tri-color Geranium, with very dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone. It is a beautiful plant, and the flowers bright scarlet.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet; a fine bedder, the best variety of its color.

Mad. Salleroi. A very compact variety of Silver Geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than six inches, leaves very small, of a peculiar clear green, edged with pure white.

Prince Bismarck. Foliage yellowish green with narrow zone of deep chocolate; flowers, salmon, tipped white; a splendid variety.

10 cts. each; our choice, \$1.00 for 12; all named.

SCENTED LEAVED.

Balm. Very large, deliciously fragrant.

Dr. Livingston. Leaves large and finely cut; fragrance same as rose.

Lemon Scented. Small curly leaves, very fragrant.

Rose Scented.

Shrubland Pet. A bushy grower; foliage beautiful and fragrant; flower, rose colored.

10 cts. each.

GARDENIA FLORIDA.

CAPE JASMINE.

The Cape Jasmine is well known for its delicious fragrance, as well as for the beauty of the flowers, which are pure white, double and about two inches in diameter. 25 cents.



GLADIOLUS.

A BARGAIN COLLECTION OF NAMED GLADIOLUS.

Ten Fine Named Varieties for 35c., Postpaid.

Africain. Darkest crimson, with fine white blotch in throat. The darkest and one of the finest colors.

Ajax. A beautiful striped variety.

Brenchleyensis. Bright scarlet.

Ceres. Pure white, blotched with purplish rose.

Fen Follet. Ivory white throat, richly tinted and striped with carmine.

John Bull. White slightly tinged with sulphur.

Isaac Buchanan. Fine yellow; one of the best.

Mad. Monneret. Delicate rose with white stripe in each petal.

Napoleon III. Bright scarlet, center of petals striped white.

Shakespeare. White, very slightly suffused carmine rose; large rosy blotch.

GLADIOLUS.

The Gladiolus is the most attractive of all the summer flowering bulbs, and deserves a place in every garden, as it is sure to flower and do well with very little care. It has no insect enemies or diseases. The flowers are of almost every desirable color. By cutting the spikes when two or three of the lower flowers are open, and placing them in water, the entire spike will open in the most beautiful manner. Set the bulbs from six to nine inches apart and



COPYRIGHTED
1894

**NEW
AND RARE
GLADIOLUS**

-THREE GRAND NEW VARIETIES.

May. Makes a large spike of well expanded flowers, much like that famous old variety, Eugene Scribe. White, edge of petals delicately touched with pink, two lower petals penciled with a peculiar light brown. A bulb usually throws up three spikes, sometimes seven. One of the best for florists and amateurs. 15c.

Bertha. This is the grandest variety of its color ever introduced, grows tall, erect, and makes a long spike with two large side branches; it bears two rows of large, finely arched flowers, set close together on the stem, forming a solid mass of color, which is a *brilliant light* scarlet; the throat is pink above on three petals, and purple below. Blooms early and continues late, making a long season. 20c.

Mabel. This variety attracts marked attention, not only for its fine coloring, but its upright habit. It is dwarf in growth, rarely exceeding a height of thirty inches. In color it is carmine or cherry, or between the two, growing lighter toward the center of the flowers, where it is delicate pink, with small crimson stain in bottom of the cup. It bears two rows of flowers slightly separated, has a large number opened at one time, and is among the earliest of the Gandavensis to bloom. 20c.

The three for 40 cents.

**GLADIOLUS—GENERAL COLLECTION.
(A SELECT LIST OF NAMED SORTS.)**

Angele. White, slightly flesh.

Antonius. Scarlet cherry, slightly tinged with orange, flamed carmine, pure white blotch.

Africaine. Darkest crimson with pure white blotch in throat, the darkest and one of the finest colors.

Aurore. Bright salmon-rose, striped orange, carmine and lilac, blotch cherry rose, streaked violet. 20c.

Addison. Dark amaranth, with white stripes.

Amalthee. White, streaked with garnet, with large garnet blotch. 15c.

Ajax. A beautiful striped variety. 5c.

Bicolor. Large flowers of bright rosy salmon, except lower petals, which are ivory white, suffused with rose at the edges. 25c.

Brenchleyensis. Bright scarlet. 5 cents.

Ceres. Pure white, flamed lilac. 5 cents.

Crystal Palace. Long spikes of white flowers flamed carmine. 15 cents.

Chameleon. Compact truss of large slaty lilac flowers, flamed orange; with white bands down the middle of each petal; large, creamy white blotch. 15c.

Delicatissima. White, suffused with soft carmine lilac. The pure white lower petals edged lilac. 15 cents.

Diamant. Fleshy-white, of a remarkable freshness; throat ivory white, blotched and streaked carmine; early flowering. 20 cents.

about four inches deep. Plant from middle of April to first of June. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of blooms from July to November. In the fall, before hard frost, take up the bulbs, remove the tops, leave to dry in the air for a few days and store in some cool place, secure from frost until spring.

Eugene Scribe. Large and fine flower; rose blazed with crimson.

Fen Follet. Ivory white throat, richly tinted and striped with carmine.

Grand Rouge. Large flowers of bright scarlet, with small violet blotch. 20 cents.

Hesperide. Profusely blotched and flaked bright rosy salmon, on a pure white ground. 15 cents.

Isaac Buchanan. Fine yellow, one of the best. 5c.

John Bull. Ivory-white, tinged with yellow and lilac.

Louisa Van Houtte. Velvety carmine, purple stains. 5c.

Le Poussin. Light red, with large white throat, very fine. 15c.

La Candeur. Large flower; white, slightly striped with violet. 15c.

Mad. Monneret. Delicate rose with white stripe in center of each petal; carmine blotch on salmon ground. 5c.

Marie Dumotier. White streaked rose, purple blotched. 5c.

Meyerbeer. Brilliant scarlet, flamed vermillion, with amaranth red stain. 20c.

Mad. de Vatry. White, carmine stains.

Snow White. The flowers are of fine shape, large in size and of a pure paper-white color, seldom showing a trace of any other shade. The spikes are large and set thickly with flowers. When planted late, and the nights become very cool, it will be streaked with pink more than at any other time; even then, if the spikes are cut and placed in water when the four lower flowers are open, no trace of pink will appear in the remainder. 25c.

Napoleon III. Bright scarlet, the center of the petals white striped. 5c.

Penelope. White, slightly tinged pink.

Pactole. Pure yellow flowers, slight rosy border; lower petals shaded with darker yellow. 15c.

Reine Blanche. Pure white, dark carmine blotch. 15c.

Robert Fortune. Orange lake, shaded to purple crimson, veined white.

Stella. White, slightly tinted yellow, flamed carmine.

Shakespeare. White, very slightly suffused carmine-rose, large rosy blotch.

Sultana. Bright satin rose, flamed with carmine; purple-carmine blotch on white ground. 15c.

Van Dyck. Crimsonamaranth, striped with white. 15c.

Unless noted, 10c. each.

CHOICE SEEDLINGS AND MIXED GLADIOLUS.

	EACH.	DOZ.
Red, of various shades.....	5c.	30c.
Pink and Striped.....	5c.	30c.
White and Light.....	5c.	35c.
Yellow.....	5c.	50c.

GLADIOLUS—ALL COLORS MIXED.

A grand mixture of Seedlings and Choice Named Varieties, giving a splendid variety of colors.

Each, 5c.; doz. 25c.; 100 for \$2.00 post-paid; by express, \$1.50 for 100.

GLADIOLUS CHILDSI.

This new class of Hybrid Gladioli is undoubtedly the most important and valuable introduction in bulbous plants for many years. They are a distinct mammoth race, much stronger and more vigorous than any others—their stiff stems often standing 4 to 5 feet high with flower stalks two feet in length. They bloom freely, many plants producing 3 to 5



spikes of bloom. The flowers are of great substance and of exceptional large size, frequently 6 to 7 inches across. In most varieties the petals have the sparkling, crystalline appearance peculiar to Saundersoni, a remarkable beautiful characteristic. They also contain a number of exquisitely beautiful shades practically new in the Gladioli, particularly blues, smoky grays and purple blacks, with mottled, spotted throats, white, crimson, pink and yellow.

Dr. Sellew. Large spike and very large flower of great substance. Deep, rich rosy crimson, slightly penciled darker. Center of petals rayed with white Throat pure white, mottled and spotted with violet crimson. A strong, robust grower, and one of the very finest Gladioli that ever bloomed.

Wm. Falconer. Spike of great length and flowers of enormous size. Light pink and blush, two delicate shades, freely mottled and intermixed. Throat spotted with crimson and white.

Columbia. Light, orange-scarlet, freely blotched and penciled with bluish-purple. Base of petals rayed with pure white. Throat freely marked, spotted and mottled with white and violet.

Henry Gillman. Deep salmon-scarlet with pure white bands through each petal; the throat showing the peculiar spotting and mottling of this class.

Mrs. Beecher. Beautiful deep rosy crimson. Large, well-opened flower with pure white throat, freely marked and spotted with bright carmine.

Ben Hur. Large, compact spike, enormous flower of a peculiar and almost indescribable color. Light, salmon-rose, tinted, flaked and mottled with blue. Throat beautifully mottled and spotted, white and bright carmine. A grand sort.

40c. each; the set of 6 for \$2.00.

FINE MIXED GLADIOLUS CHILDSI.
All colors mixed, extra large fine bulbs, 30c. each, 4 for \$1.00.

GLOXINIAS.



The handsomest of our summer blooming plants, the rich and varied coloring of the flowers being beautiful in the extreme, many of them beautifully speckled; flowers three inches long by two inches in diameter; upright and pendulous; colors crimson, violet, rose, scarlet, white, etc. They attain the greatest perfection if grown in light, rich soil in a shady, well-ventilated frame. After they are done growing they may be kept in a warm, dry cellar, or under the stage of a greenhouse. 20c. each, \$1 for 6.

HELIOTROPS.



NEW FRENCH VARIETIES.

Mad. Barnsby. A strong, healthy growing variety with immense trusses of deep violet flowers, delightfully fragrant. 20c.

Mad. Arthur Gue. Plant a dwarf, compact yet healthy grower, with massive trusses of very large florets. Color deep violet with large white center; very showy. 20c.

Mad. A. Carrier. Plant half dwarf; extremely free flowering; truss and flower very large; color, a large white center bordered deep blue; very showy and fine. 20c.

Mireille. Florets very large, color delicate pearl shade edged with palest heliotrope. 20c.

GENERAL COLLECTION.

Albert Delaux. Foliage bright golden yellow, slightly marked green; flowers deep lavender.

Jersey Beauty. Bright mauve purple. One of the best.

Mad. Bruant. Flowers large, lilac with large white eye.

Snow Wreath. Very large trusses of nearly pure white flowers; very free bloomer.

Unless noted, 10c. each; \$1.00 for 12.

HIBISCUS SINENSIS.



A beautiful class of green-house shrubs, with handsome glossy foliage and large showy flowers, often measuring four inches in diameter. They succeed admirably bedded out during the summer.

Brilliantissima. The largest flowered of all the single varieties; color a brilliant crimson scarlet flushed with orange; the base of petals stained deep crimson; an extra fine variety.

Carminatus Perfectus. Flowers very large, nearly five inches across, broad and slightly undulated petals of a rich, soft carmine rose color, with a deep crimson eye.

Lutea Plena. Double orange.

Miniatuus Semi Plenus. Semi-double flowers of a brilliant vermillion scarlet; petals waved and curved.

Sub-Violaceous. Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer.

10c. each.

HYDRANGEA.

Otaksa. A splendid variety from Japan. Flowers large, bright pink, tinted with blue; produced very freely. 10c.; large plants by express, 25c.

Thomas Hogg. The immense trusses of flowers are first slightly tinged with green, becoming of the purest white, and remaining so a long time. 10c.



RAMIS PICTIS.

Ramis Pictis. (Red Branched.) A grand variety, producing flowers in immense sized trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish purple color; making it distinct from any other variety. 15 cents.

Stellata Fimbriata. (White Fringed.) Flowers in large trusses often eight inches across. Pure white with crimson spot in center of each flower; one of the best. 10 cents; large size, by express, 25 cents.

Hortensia. A well-known and favorite old plant, producing large heads of pink flowers in great profusion. 10c.; large plants, by express, 25c.

Paniculata Grandiflora. *The finest of all hardy flowering shrubs.* See Hardy Shrubs for description.

LANTANAS.

We have few bedding plants that bloom more continuously, or afford a greater variety of color than the Lantana. Grown in pots or tubs they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter.

Ascanio. Light canary yellow; bright orange center.

Avalanche. Extra fine large flower, pure white with deep yellow eye.

Aurantiaca. Bright orange.

Countess de Biencourt. Rose and yellow, center sulphur.

Crafty. Pale salmon rose, light canary center; very distinct.

Emile Bayard. Deep orange crimson with yellowish orange center; free bloomer. 15 cents.

Favori. Flowers large; light buff changing to pure white.

Flora. Orange and pink.

Snowball. Pure white, very free; excellent.

Seraphin. Canary yellow, bordered white; fine large flower; a very free bloomer and distinct. 15 cents.

Triumph. Dark orange.

Unless noted, 10 cents each; 12 for \$1.00.

JASMINUM GRANDIFLORUM.

This is an old favorite and the most satisfactory for general culture of all the Jasmynes. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star shaped, pure white and very fragrant. 15 cents.

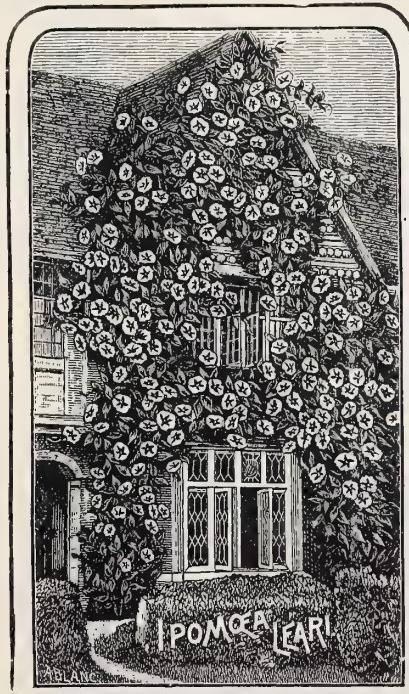
MOON FLOWER.

(*IPOMEA GRANDIFLORA*)

A plant that grows and blooms well with every one. If planted out in rich ground where it has full exposure to the sun, it will attain a height of forty feet by the middle of October, blooming abundantly the entire season. The flowers are pure white, from five to six inches in diameter, emitting a rich jessamine odor at night. They begin to open about sundown, and close before noon the following day. 10 cents each; 12 for \$1.00.

BLUE MOON FLOWER.

(*IPOMEA LEARI*.)



This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds in richness the flowers of *Ipomea Learii*. 15 cents each; \$1.50 per dozen.

**MARANTA
PULCHELLUM.**

A beautiful foliage plant for Wardian cases and ferneries, with broad light green foliage, finely striped with deep velvety green; requires a warm, moist atmosphere. 25 cents.



MARANTA.

MONTBRETIA.

MONTBRETIA.

These are elegant, late flowering perennials, perfectly hardy; they throw up several flower stalks from the same bulb, bearing graceful spikes of blossoms a foot or more in length. Colors, intensely bright and effective.

Crocosmiæflora. Orange, shaded crimson.

Elegans. Yellow and orange.

Etoile de Feu. Deep orange, shaded crimson.

10 cents each; 1 bulb of each for 20 cents; 3 of each for 50 cents.

MUSA ENSETE. (ABYSSINIAN BANANA.)

MUSA ENSETE.

The fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn, terrace, or flower garden. It can be stored in a light cellar or cool greenhouse during

the winter, with a covering of soil, or planted in a tub, watered sparingly. Plants 8 to 12 inches high, 50 cents; 15 to 18 inches, \$1.00; 20 to 30 inches, \$2.00. The two larger sizes can not be sent by mail.

MANETTIA VINE.

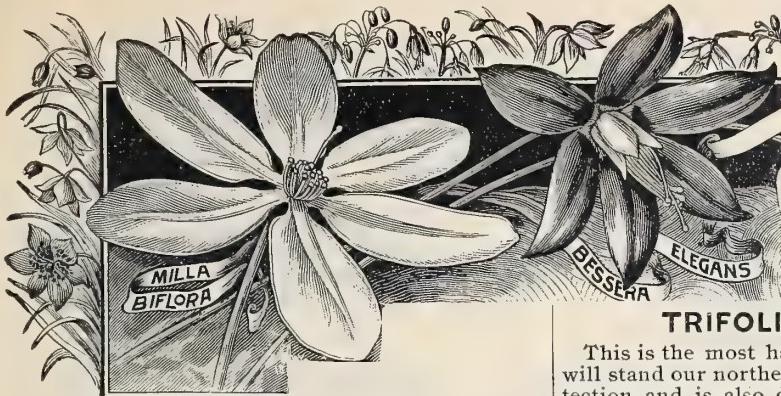
MANETTIA VINE

A beautiful free growing vine with small tubular shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small, and flowers continually. A valuable plant for small trellises, vases, or baskets. 10 cents.

MEXICAN PRIMROSE.

MEXICAN PRIMROSE.

A remarkably free flowering plant of low spreading growth, seldom growing over ten inches in height, but inclines to a trailing habit, spreading its branches out over the ground or drooping over the sides of the pot. Flowers about 2 inches in diameter, of a clear pink color, veined with scarlet, with a white center. Excellent for pot or basket culture, being almost constantly in bloom. 10 cents each; 3 for 25 cents.

**MILLA BIFLORA.**

(MEXICAN "STAR OF BETHLEHEM.")

One of the loveliest and most desirable bulbs. The flowers are nearly two and one-half inches in diameter, of a pure waxy white color, and usually borne in pairs; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. Bulbs, 10 cents each; 75 cents per dozen.

BESSEERA ELEGANS.

Foliage long and round; flower stems one to two feet high, bearing a cluster of lovely drooping flowers, which are one inch in diameter; fine scarlet, with a white band through each petal. A truly charming flower in all respects, and sure to please all who plant it. Fine bulbs, 10 cents each; 3 for 20 cents.

OTAHEITE ORANGE.

OTAHEITE ORANGE.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It

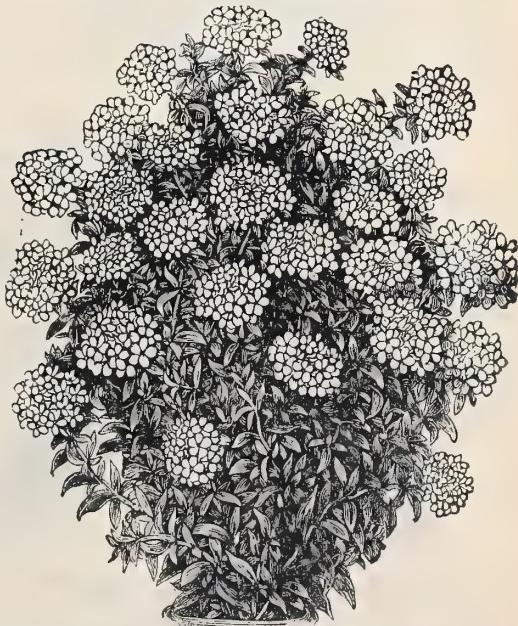
blooms most freely during winter, though it is likely to bloom at any and all times of year. With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant orange blossoms. 25 cents each, three for 60 cents. Large plants, from 5-inch pots, that should bloom and bear fruit at once, 60c. each, 2 for \$1.00.

TRIFOLIATE ORANGE.

This is the most hardy of the Orange family, and will stand our northern climate with little or no protection, and is also desirable for pot culture. It is dwarf, of a low symmetrical growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white, sweet-scented blossoms. The fruit is small, bright orange-red in color. The fine appearance of the plant, with its constant habit of blooming, and showy fruit, combine to make a plant of peculiar value and beauty. Strong, young thrifty trees, 20 cents each, 3 for 50 cents.

PETUNIAS—DOUBLE.

The Double Petunia is one of the finest bedding plants for massing, mixed borders or vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Six fine varieties. 20 cents each, \$1.00 for 6.

PLUMBAGO.

PLUMBAGO CAPENSIS ALBA.

Capensis. A beautiful free flowering shrubby plant, producing large trusses of delicate azure blue flowers. Bedded out during summer, it blooms the whole season. Also fine for pots or tubs. 10 cents.

Capensis Alba. A valuable plant either for bedding out or pot culture. It is an exact counterpart of the blue Plumbago Capensis except in color, which in this variety is creamy white. 10 cents.

PALMS.

Palms have become an almost indispensable feature in all decorations, whether for apartments, conservatories or for tropical bedding in summer.



ARECA LUTESCENS.

Areca Lutescens. One of the most valuable and beautiful Palms in cultivation. Its dark glossy green leaves are gracefully curved on slender stems and the entire foliage is gracefully disposed. The trunk and stems are golden yellow. 35 cents. Larger size, by express: 1st size, \$3.00; 2d size, \$2.00; 3d size, \$1.00.



KENTIA BALMOREANA.

Kentia Balmoreana. A beautiful strong-growing Palm, with deep green crisp foliage. 50c.; by express: 1st size, \$3.00; 2d size, \$1.50; 3d size, 75c.

Kentia Fosteriana. The Kentias are among the best of the Palms for general cultivation, being very free from disease. This variety is graceful in habit with bright green foliage. 50c. Larger, by express: 1st size, \$2.50; 2d size, \$1.50; 3d size, 75c.



Latania Borbonica. A beautiful Palm, with large deeply divided fan-shaped leaves; it is of easy cultivation, and should be in every green-house collection. 35 cents. Larger size, by express: 1st size, \$4.00; 2d size, \$2.50; 3d size, \$1.50; 4th size, \$1.00.



SEAFORTHIA ELEGANS.

Seaforthia Elegans. One of the best for ordinary purposes; of graceful habit and rapid easy growth. 50c. Larger, by express: 1st size, \$1.50; 2d size, \$1.00.

Cocos Weddelliana. The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50c.

PANDANUS UTILIS.

PANDANUS UTILIS.

A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets or for growing as single specimens. 25 cents. Larger by express. 50c.

PANDANUS VEITCHII.

This is one of the most attractive plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. 75 cents.

PRIMULAS.

(CHINESE PRIMROSE.)

A class of plants of great value for the parlor or greenhouse, constantly in bloom. We offer this season a beautiful strain of the single varieties.

Single, White, 15c. Single, Pink, 15c.

PASSIFLORAS.

(PASSION VINES.)



PASSIFLORA.

A beautiful class of rapid growing climbing plants, well adapted for house culture in winter, or for training over porches, etc., during summer.

Constance Elliott. The flowers are pure white excepting a very slight coloring at the base of the corolla. 10 cents.

Cerulea. A rapid growing vine with very singular purplish flowers, three inches in diameter. 10c.

PELARGONIUMS.

More commonly known as Lady Washington Geraniums, are a beautiful class of plants for the conservatory or window during spring and early summer.

TWO BEAUTIFUL NEW VARIETIES.

Mrs. Robt. Sandiford. A grand pure white sort; the flowers are very large, with finely ruffled edges, giving the whole flower the appearance of being double; a free bloomer. An excellent variety for cut flower use. 35 cents.

Mad. Thibaut. Extra large flower, with ruffled edges. Color, a beautiful shade of rosy pink, marbled and blotched white. Very showy and attractive. 35 cents.

The two varieties for 60c.



POMEGRANATE.

POMEGRANATES.

Beautiful plants of symmetrical growth, which can be advantageously used for bedding or pot plants, and as they are deciduous, after blooming they can be kept in the cellar or under a staging of a greenhouse until they start in the spring. Quite hardy in the south.

Alba Pleno. Creamy white flowers, very double. 15 cents.

Legrelliae. Double scarlet, margined creamy white; a splendid variety. 15 cents.

Dwarf, Punica Nana. Flowers a peculiar shade of brilliant orange scarlet. It blooms freely when quite small, and large specimens give a profusion of flowers. 15 cents.

PANSIES.

Favorites with every one, and too well known to need any description. The plants we offer are grown from selected seeds, and with good cultivation will produce flowers of extra size and of fine form and color. 10c. each, 50c. per doz., \$4.00 per 100.

RUTLAND Co., VT., Oct. 6, 1894.

Storrs & Harrison Co.:

I received my bulbs several days ago in splendid condition. Thank you for your generosity in sending so many extras. Nearly every fruit tree, vine and bush in our garden have come from you, and have all proved to be just as represented and furnish us with plenty of choice fruit. I shall never hesitate to recommend your stock to anyone.

Yours truly,

MRS. C. E. NOURSE.

ROSES.

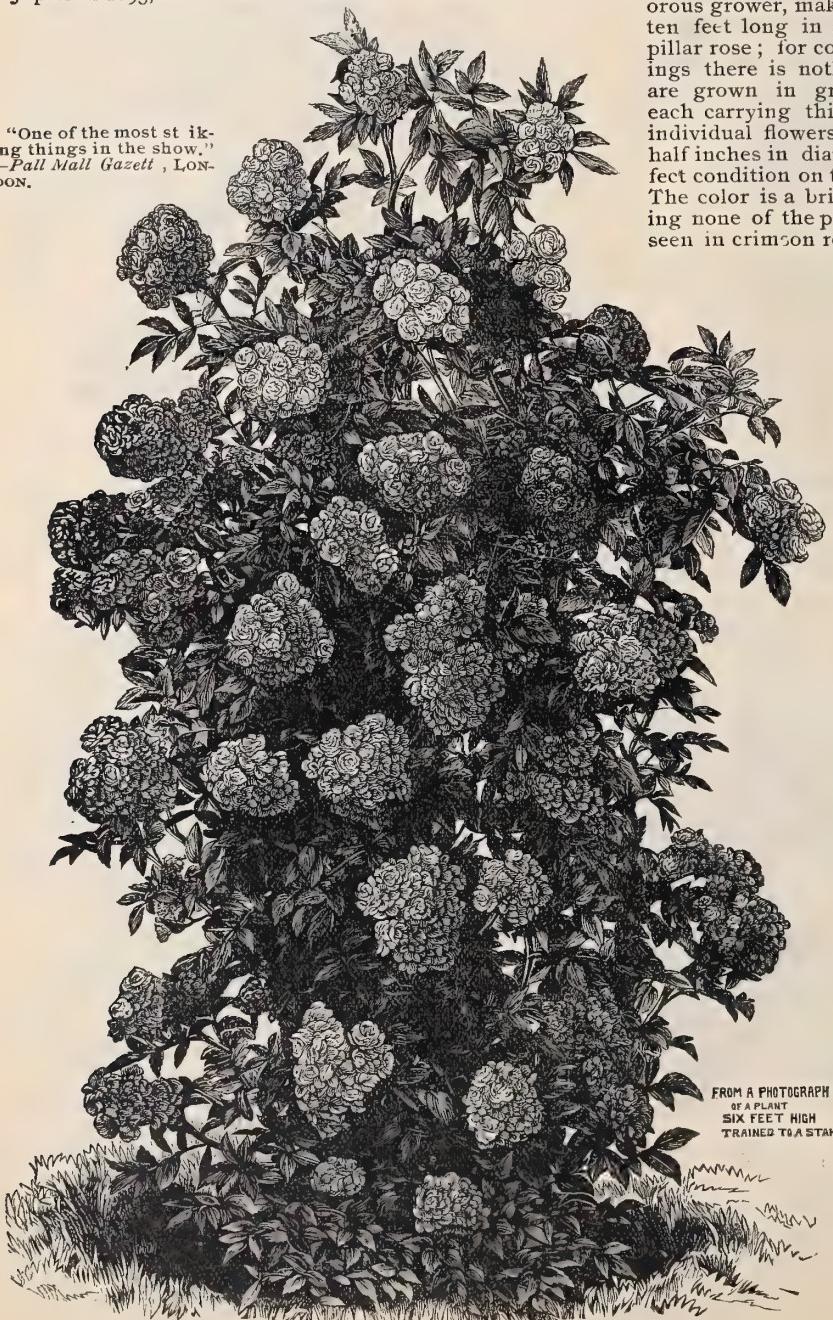
For years the Rose has been one of our leading specialties and the demand has steadily increased from year to year until now it requires upwards of half a *million* plants annually to supply it, showing conclusively that the plants we send out please our customers, and that they not only come again themselves but induce their friends to send with them.

NEW HARDY CLIMBING ROSE.

Crimson Rambler. This is the most decided novelty in roses we have had in years. Introduced from Japan in 1893, it has been a source of wonder and admiration wherever exhibited.

The plant is a vigorous grower, making shoots from eight to ten feet long in a season. A charming pillar rose; for covering trellises or buildings there is nothing finer. The flowers are grown in great pyramidal panicles, each carrying thirty to forty blooms; the individual flowers are one to one and one-half inches in diameter and remain in perfect condition on the plants for a long time. The color is a bright, vivid crimson, showing none of the purplish tint so commonly seen in crimson roses.

"One of the most striking things in the show."
—*Pall Mall Gazette*, LONDON.



FROM A PHOTOGRAPH
OF A PLANT
SIX FEET HIGH
TRAINED TO A STAKE.

HOW IT IS THOUGHT OF IN ENGLAND.

"Of the many fine garden roses introduced during the past ten years there is not one of greater importance or likely to prove more valuable than 'Crimson Rambler.' * * * * The great pyramidal trusses of glowing crimson flowers produced an effect almost startling in its brilliancy. Awarded a Gold Medal at the International Horticultural Exhibition, Earl's Court, a certificate being regarded by the judges as wholly inadequate to indicate the merits of the variety." — *Gardeners' Magazine*, LONDON, ENG.

"The gem among the novelties." — *London Times*.

"One of the best roses of its kind produced for many a long day. No more successful novelty has been introduced this year, and it was deservedly given a Gold Medal." — *Daily Telegraph*, LONDON.

300 Blooms on One Branch.

At this date (July 6), this is a grand rose, I have a dozen plants on prepared land; did not prune much, merely shortened back, staked to support long growths, gave liberal mulch, and the clusters of bright crimson flowers at this date are beautiful. On one shoot alone I counted over three hundred blooms — G. WYTHES, in *The Garden*, July 14, 1894.

See illustration on front page of cover, 35 cents; 3 for \$1.00.



NEW HYBRID TEA ROSES.

Mrs. W. C. Whitney. This is a charming new Rose; delightfully fragrant, more so than any other rose that we know; color a beautiful shade of clear deep pink, very fresh and bright. The flowers are large and full, with fine, large, elongated buds. The plant is a strong, healthy grower and exceedingly free flowering, every shoot producing a bud with fine long stems and extra fine handsome foliage. 25c.



MRS. W. C. WHITNEY.

Hippolyte Barreau. A grand new perpetual flowering dark red Hybrid Tea. The color is particularly bright and attractive, bright carmine red, shaded velvety crimson. Flowers very large and full, of handsome shape, with beautiful, long pointed buds. Excellent for cut flower purposes; very fragrant. The plant is a vigorous grower with stiff, erect stems and a remarkably free and constant bloomer. One of the best new roses of the season, a valuable addition to our limited list of bright, red ever-blooming roses. 35 cents; 3 for \$1.00.

BEAVER, PA., May 14, 1892.

The Storrs & Harrison Co.

GENTLEMEN: Those plants ordered of you arrived in first-class condition. They were packed the best of any I ever received. Yours truly,

F. L. SMITH.

Mad. Jules Finger. Flowers very large, full, globular, and of heavy texture. Color creamy white, slightly shaded with salmon rose, center pure white. 35c.

Germain Trochon. Plant of strong, half climbing habit of growth, with fine large deep bronzy green foliage. Flowers large and double. Color salmon flesh, center nankeen yellow, edge of petal shaded rose. 35c.

Mad. Joseph Combet. Creamy white shaded with rose, center yellowish rose, fine large flowers; very fragrant. 35c.

Kaiserin Augusta Victoria. A beautiful rose with elegant large pointed buds and very large, full double flowers. Color delicate creamy white, deliciously fragrant. The plant is a strong, healthy grower and constant bloomer. The flowers are on strong, stiff stems with rich, glossy foliage, making it one of the finest roses for cor-

sage wear or any other use to which cut flowers can be put. 20c.

NEWPORT CO., R. I.

GENTLEMEN: Plants arrived in good condition, and am much pleased.

Yours truly,

MRS. A. A. BROWN.



HIPPOLYTE BARREAU.



MAMAN COCHET.

NEW TEA ROSES.

Maman Cochet. This is one of the most beautiful new Tea Roses that has been introduced in years. The growth is vigorous, with rich healthy foliage and extra large flowers on long stout stems, very double and simply exquisite when in bud or half blown. The color is a deep rosy pink, the inner side of petals silvery rose, makes charming bunches of long-stemmed flowers when cut. Fine for either pot culture or out-door planting. 20 cents.

Mad. E. Helfenbein. A charming variety of remarkably bright and pleasing color. Chamois yellow, shaded and veined with apricot and carmine rose. 35 cents.

Senator McNaughton. A sport of Perle des Jardins, with which it is identical in every respect except color. It has the same rich glossy foliage, sturdy habit of growth and free blooming qualities. The flowers are very large and full with excellent shaped buds; color clear, delicate creamy white. A grand winter blooming rose. 20 cents.

Baron Berge. A splendid new rose of delicate and beautiful coloring. The flowers are me-

dium to large, very double, with handsome shaped buds, color soft lemon white at base of petals, beautifully tinted with soft rose on the outer edges. Plant a strong grower and very free bloomer. 20 cents.

NEW HARDY CLIMBING ROSE

Climbing La France. One of the most desirable roses introduced in recent years. It had its origin as a sport from La France, and possesses all the good points of that most popular of all roses. It retains the charming peach pink color and the exquisite fragrance which have made the La France the favorite it is; added to this its remarkably strong, vigorous growth makes it the most desirable climbing rose in cultivation, and should find a place in every garden. 20 cents.



SENATOR MCNAUGHTON.



AGNES EMILY CARMEN.

NEW HYBRID RUGOSA ROSE.

Agnes Emily Carmen. This fine, hardy, free-flowering garden rose originated with Mr. E. S. Carmen at the Rural New Yorker experimental grounds. It is a cross between Rugosa Rosea and Harrison's Yellow, both remarkably hardy, vigorous varieties, and is fully as hardy as either. The growth is robust, with dense rich foliage, somewhat similar to the Rugosa. Flowers large, semi-double, fine in the bud state. A remarkably free bloomer, and continues in bloom a long time. Color rich deep crimson. Its hardiness, strong vigorous growth and rich heavy foliage would make it popular as a hardy ornamental shrub if it did not flower, but when covered with its mass of rich crimson bloom it is doubly attractive. 25 cents; strong, field-grown plants 40 cents each; \$4.00 per dozen.

A CHOICE LIST OF 12 EVER-BLOOMING ROSES FOR POT CULTURE AND WINTER BLOOMING.

The 12 sent by mail, post-paid, for \$1.00.

Perle des Jardins. Unquestionably the finest yellow rose for either winter or summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle.

Mad. Hoste. A beautiful free flowering Tea Rose, with extra large flowers and superb buds, very full and highly fragrant. A strong grower, and buds can always be cut with long stems. In cool weather the color is ivory white; in summer a bright canary with amber center.

Souvenir d'un Ami. Fine delicate rose, shaded with salmon; very large, full, and double; exquisitely fragrant; a vigorous grower and free bloomer; a rose that should be in every collection.

Meteor. A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of the Hybrid Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture, and the best of all the Hybrid Teas as a bedding variety for summer cut flowers, as it retains its color well, even in the hottest weather. 15 cents.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color, rose, heavily shaded with amber and salmon.

Catherine Mermet. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer.

Clotilde Soupert. One of the most prolific bloomers in our entire list and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearly white, shading to a center of rosy pink, but vary sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

Papa Gontier. A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent winter blooming variety, and one of the best for out-door planting, opening up the flowers in beautiful shape.

Mad. Pierre Guillot. Large, splendid shaped, pointed buds. Color, deep coppery orange in the center gradually changing lighter outward, edge of petals, bright rose. Fine large double flowers and an excellent winter bloomer.

Rainbow. An elegant new striped Tea Rose of strong healthy growth and exceedingly free flowering habit. The buds are large, on strong, stiff stems. Color, a beautiful shade of deep pink distinctly striped and mottled with bright crimson, elegantly shaded and toned with rich amber. It makes beautiful buds and flowers of large size, with thick heavy petals; very fragrant. A useful variety for cut flowers. 15 cents.



RAINBOW.



BRIDESMAID.

Bridesmaid. An exquisite, new pink rose that is being grown in larger quantities for winter flowers than any other pink variety. Color, a bright clear pink; a lovely shade; flowers very large, perfectly double. The buds are large and solid with long stiff stems and handsome glossy foliage. It has all the good qualities of a first-class winter blooming rose, a strong healthy growth, free from disease; is easily grown and produces very freely buds of the largest size, of a color that can be used to advantage on all occasions. It is also an excellent bedding variety for outside flowering in summer. 15 cents.

The Bride. A superb, pure white Tea Rose; the buds and flowers are unusually large, finely formed, very double and full, and deliciously perfumed; it is a strong, healthy grower, and a quick and constant bloomer; does well in open ground, and is particularly valuable for growing in house for cut flowers, as it produces abundantly and its blooms are of the most desirable form and quality for floral work, bouquets, etc.

Unless noted, 10 cts.

A SELECT LIST OF 12 EVER-BLOOMING BEDDING ROSES.

Sent by mail, post-paid, for \$1.00.

Ernest Metz. A robust grower; flowers very large when open; buds long and pointed, produced on long stems. Color, soft carmine rose, with deeper colored center.

Snowflake. A strong vigorous grower, with small pure white flowers. Has been called White Hermosa, as it resembles Hermosa in form and freedom of bloom; a valuable bedding variety.



COPYRIGHTED 1894
BY B. MCGREGOR.

COMTESSE DE BRETEUIL.

Comtesse de Breteuil. An exquisite new French Tea Rose, with fine-shaped buds and flowers. Color a rich shade of golden amber, delicately tinged with apricot and ruddy copper. Beautiful in bud or fully open flower; very fragrant. 15 cents.



BUNN

ETOILE DE LYON.

Etoile de Lyon. One of the finest yellow Tea Roses for outside planting and one of the hardiest of the Tea section. It blooms very freely, and every flower is a gem; very large and fully double. Well established plants produce flowers equal to M Niel in size. Color, deep chrome yellow.

Marie von Houtte. Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances. It grows vigorously, blooms freely and is most deliciously scented.

Madame Joseph Schwartz. A strong, vigorous grower, and one of the hardiest Tea Roses for out door bedding. The flowers are cup-shaped and borne in clusters. Color white, beautifully flushed with pink.

Queen's Scarlet. Rich, velvety crimson, beautiful in bud. The best of all the Chinas. For bedding it is unsurpassed. Few roses are so rich in color.

Mad. Welche. An extra fine variety; very large, double, and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance.

Susanne Blanchett. Foliage large, erect and beautiful; outer petals large and broad, of a clear, fresh color; inner petals shorter and of deeper shade.

Marie Guillot. White, tinged with delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea roses; highly fragrant.

Hermosa. (Bourbon.) Always in bloom and always beautiful. The flower is cupped, finely formed and full; color, the most pleasing shade of pink; very fragrant. A favorite with every one.

Clotilde Soupert. One of the most prolific bloomers in our entire list, beginning to flower when not over 4 inches high, and continues without intermission the entire season. Flowers very double; the outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety.

Unless noted 10 cents each.

THE QUEEN SET OF SIX ELEGANT, FREE BLOOMING ROSES,

Suitable for either Bedding or Pot Culture. The Six by mail, post-paid, for 50 cents.

Senator McNaughton. A grand new Tea Rose, a sport of Perle des Jardins, with which it is identical in every respect except color. It has the same rich, glossy foliage, sturdy habit of growth and free blooming qualities. The flowers are very large and full, with excellent shaped buds. Color, a delicate creamy white. A valuable acquisition to our list of forcing or winter-blooming roses. 20c.

Catherine Mermet. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and a fine bloomer.

The Queen. A most charming Tea Rose; pure, snow white. Makes beautiful buds and is a full, fine-shaped rose with thick, glistening petals when fully open. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season.

Safrano. Bright, apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

Queen's Scarlet. Rich, velvety crimson, beautiful in bud. The best of all the crimson bedding varieties; very free flowering.

Christine de Noue. A beautiful red Tea Rose of large size and fine, full, double flowers. It is a splendid grower, making a large-sized, fine-shaped bush with bright, deep green foliage. The fine, large flowers are borne on strong stems; the buds are long and finely pointed; the most desirable shape for cut flower purposes. Color, clear, rich maroon, changing to purplish red. A constant and very free bloomer. An excellent variety for either pot culture or outdoor planting. 15 cents.

Unless noted 10 cents.

RIPLEY CO., IND., May 19th, 1894.

DEAR SIRS: I received the plants in good condition and was very much pleased with them. I wish to thank you also for the extras sent me. Very sincerely,

MRS. OLIVE WILSON.



SELECT LIST OF TEA AND EVER-BLOOMING ROSES.

Alfred Auburt. (Bourbon.) A vigorous grower and profuse bloomer; flowers as well shaped as Hermosa; of a bright red color.

Agrippina. (China.) Rich, velvety crimson, beautiful bud; for bedding is unsurpassed; few roses are so rich in color.

Bon Silene. Equally valuable for summer or winter blooming. Buds of beautiful form; an unusual free bloomer. Color deep rose shaded carmine.

Bertha Clavel. (Bourbon.) A striped sport of Souv. de Malmaison. Color creamy white with rose center; back of petals striped violet and light rose. 15 cents.

Crown Princess Victoria. (Bourbon.) A grand, white, ever-blooming rose, a sport from Souv. de Malmaison, which it resembles in habit of growth and style of flower. The petals are of great substance and large size, forming an exquisite, perfectly double rose; slightly tinted yellow on first opening; the outer petals recurve slightly. 15 cents.

Cornelia Cook. Beautiful creamy white, buds of immense size and very double; does not open well at all times which is its weak point, but when well grown is a magnificent flower.

MERRICK, NEB., May 10th, 1891.

DEAR SIRS: The plants ordered from you came to hand in fine shape, and must say they are the best we ever received from any firm. Yours truly,

JOHN J. WALTER.





BEAUTE INCONSTANT.

Beaute Inconstant. A charming rose, of the most variable coloring; especially beautiful in the bud state, when the color is orange scarlet, contrasting finely with the bright green calyx. The open flower is a bright capucine red, shaded with deep carmine and yellow. A distinct and novel color. 15c.

Dr. Grill. Coppery yellow, with a rosy reflex, back of the petals shaded China rose.

Devoniensis. On account of its whiteness and sweetness often called the "Magnolia Rose." Creamy white, delicately flushed in the center with pink. One of the most fragrant roses, and a favorite of long standing.

Duchesse de Brabant. Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color, rose, heavily shaded with amber and salmon.

Duchesse Marie Salviati. Strong and vigorous grower; large oval buds which open well; color, chrome orange shaded with delicate flesh color.

Dr. Passott. A beautiful bright crimson Tea Rose of extra strong growth. Flower of medium size.

Etoile de Lyon. Flower very large and double and deliciously fragrant; color, chrome yellow, deepening in center to pure golden yellow.

Elise Heymann. Light yellow shaded with nankin yellow, center rosy peach; very free flowering. An excellent bedding sort.

J. B. Varrone. A fine grower; flower large and very double, with high center opening from long buds; color, soft China rose, changing to bright deep carmine of even shading. An extra good rose and very sweet.

Jeane Guillaumez. A very vigorous grower; flower large and double, of good form, with beautiful long buds; color, clear red, touched with salmon, center coppery red with pale silvery shading.

Grand Duke William. Flowers large and full, with thick shell-like petals; color, clear salmon, reverse of petals rose.

Hermosa. (Bourbon.) Always in bloom and always beautiful. The flower is cupped, finely formed and full; color, the most pleasing shade of pink; very fragrant. A favorite with every one.

Ernest Metz. A robust grower; flowers very large when open, buds long and pointed, produced on long stems; color, soft carmine rose, with deeper colored center.



ERNEST METZ.



Luciole. Very bright carmine rose, tinted and shaded with saffron yellow, the base of the petals being a coppery yellow, back of petals bronze-yellow; large, full, strongly scented, of good shape, with long buds.

La Pactole. Cream, yellow center; very free flowering. A beautiful rose.

La Princess Vera. Very double and full; immense buds; color, pale, changing to salmon rose, shaded with carmine.

La Phenix. (China) Fine brilliant carmine rose, good-sized flowers, full and double, profuse bloomer. One of the best bedding sorts in the list.

Mad. de Watteville. A beautiful fancy colored rose, with elegant feathery shadings of bright rose around the edge of each petal. A strong, vigorous grower, with handsome foliage; color, white, shaded with salmon, outer petals feathered with bright rose. Very fragrant, flowers large and beautiful shape.

Marquis de Vivens. Flowers pale rose shaded with yellow at the center, of a very delicate and beautiful color; quite single as an open flower, but makes beautiful buds.

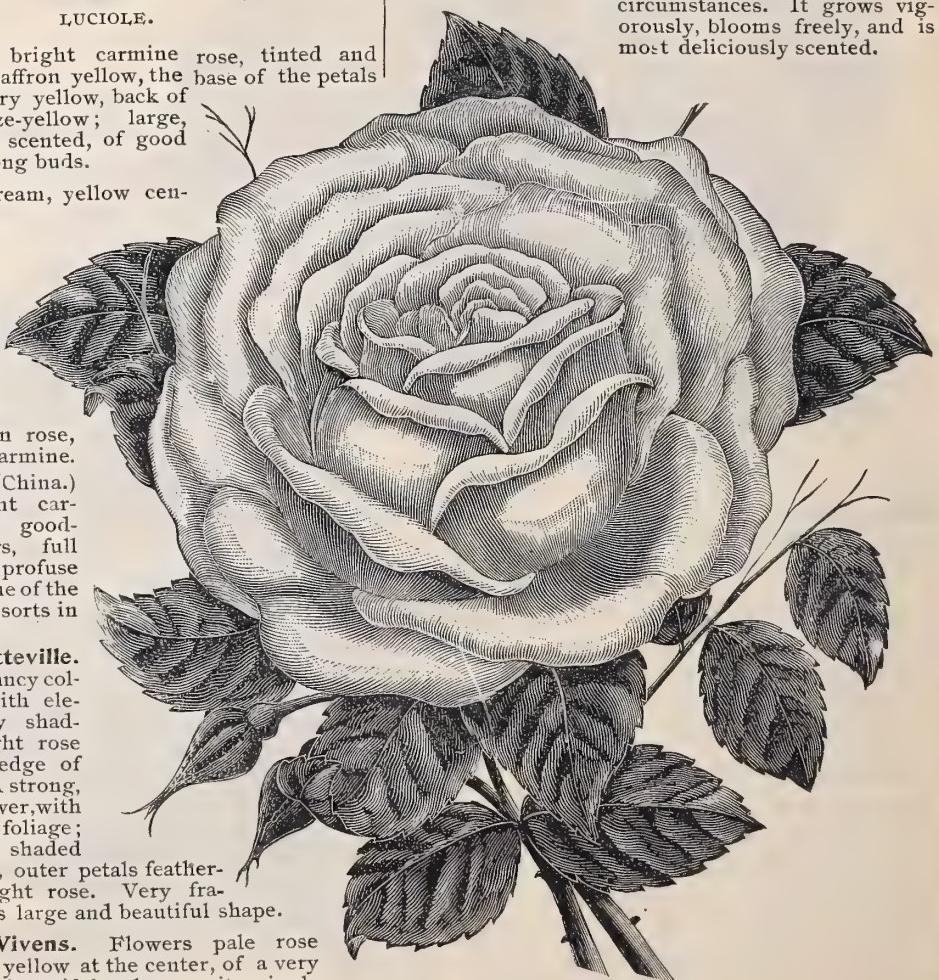
Mad. de Vatry. A splendid rose; large full form; very double and sweet, color bright red, shaded lighter. An excellent bedding variety. One of the best dark colored Tea Roses.

Mad. Joseph Schwartz. A strong vigorous grower, and one of the hardiest Tea Roses for out-door bedding. The flowers are cup-shaped and borne in clusters; color, white, beautifully flushed with pink.

Mme. Martha Dubourg. Habit and foliage beautiful; the flower is large, perfectly double and of rounded form; the outer petals recurve at the edges, showing a nicely pointed center; the color is creamy white touched with carmine or pale heliotrope on the edges; texture heavy.

Mad. Elie Lambert. Fine, large, full, double; flower globular and cup-shaped, the outer petals pure white, the center of a beautiful rosy flesh color, often changing to deep rosy carmine; very distinct and fine. Plant a vigorous grower and remarkably free in bloom; a decided novelty in color, and one that will be sure to please.

Marie Van Houtte. Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances. It grows vigorously, blooms freely, and is most deliciously scented.



MARIE VAN HOUTTE.

Mad. Pierre Guillot. Large splendid shaped, pointed buds. Color, deep coppery orange in the center gradually changing lighter outward, edge of petals bright rose. Fine large double flowers and an excellent winter bloomer.

Mad. Franciska Kruger. A strikingly handsome rose, and one of the very best for open ground culture, especially adapted for beds or masses; the splendid flowers are deeply shaded copper yellow in color; very large.

May Rivers. Creamy white, marked with pink verging into deeper shade of pink, center reddish apricot yellow; flowers large and full.

Mad. Lambard. Extra large full flowers; very double and sweet; color, a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine; buds and reverse of petals deep rosy crimson.



SUNSET.



MAD. WELCHE.

Mad. Welche. An extra fine variety; very large double and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance.

Sunset. One of the richest colored roses in the Tea section; a rich golden amber, or old gold, elegantly tinged and shaded with ruddy copper. The flowers and buds are extra large, full, finely formed and deliciously perfumed. The plant is a strong grower and very free bloomer; fine for both open ground and pot culture.

Mad. Scipion Cochet. A strong, robust growing variety; the flowers are of good size and splendid shape; very full. The center of the flower is deep yellow, changing to white on outside, delicately shaded and edged with rose.

Mad. Etienne. One of the finest clear pink Tea Roses we have. The flowers are large and very double; the color, delicate pink, deeper on the edge of petals; very free flowering; an excellent bedding sort, blooming the whole season.



MARION DINGEE.

Marion Dingee. A splendid new red Tea Rose, and one of the finest additions to our list of bedding roses; flowers of good size, nicely cup-shaped, and borne in wonderful profusion all through the growing season. Color, deep crimson, changing to carmine in the matured flowers, particularly bright and pretty, and one of the best for either pots or bedding purposes. 15 cents.

Mrs. James Wilson. Flower large and double; deep cream color; edge of petals touched with soft blush, flowers upright on strong, stiff stems; an elegant bedding sort.

Mad. Hoste. Ivory white, changing during the heat of midsummer to canary yellow with amber center; a strong healthy grower and very free bloomer. Flowers and buds of large size and can always be cut with long stems. One of the finest for bedding out or for forcing for winter flowers.

Marie Guillot. White, tinged with a delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Roses; highly fragrant.

Mad. Angele Jacquier. Deep rose in the center, with coppery yellow at base of petals, outer edge white, changing to rose. Large, full and perfect shaped flowers; very free flowering.

Niphetus. An elegant Tea Rose, very large and double, deliciously sweet; color, pure white; highly valued for its lovely buds, which are very large and pointed.

Papa Gontier. A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent winter blooming variety, and one of the best for out-door planting, opening up its flowers in beautiful shape.

Queen's Scarlet. (China.) Rich crimson, changing to light scarlet; very free flowering.

Rainbow. An elegant new striped Tea Rose of strong healthy growth and exceedingly free flowering habit. The buds are large on strong stiff stems. Color, a beautiful shade of deep pink distinctly striped and mottled with bright crimson, elegantly shaded and toned with rich amber. It makes beautiful buds and flowers of large size, with thick, heavy petals, very fragrant. A useful variety for cut flowers. 15 cents.

Red Malmaison. This beautiful rose is identical with Souvenir de la Malmaison except in color, which is a clear, deep, rich scarlet. A grand and handsome rose in every respect. 15 cents.

Snowflake. A strong, vigorous grower with small, pure white flowers. Has been called White Hermosa, as it resembles Hermosa in form

and freedom of bloom. A valuable bedding variety.

Sapho. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny-buff, center deep, bright yellow, large, full and globular.

Susanne Blanchett. Foliage large, erect and beautiful; outer petals large and broad, of a clear flesh color; inner petals shorter and of deeper shade.

Sombreuil. Large, fine-formed flowers; white, tinted delicate rose; blooms in clusters. 15 cents.

Souvenir de la Malmaison. (Bourbon.) A noble rose; flower is extremely large and double; color, flesh white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the fall makes it the finest of all roses at that season. A flower that is universally popular, and always will be so.



PERLE DES JARDINS.

Perle des Jardins. This magnificent rose still retains its position as the finest rose of its color ever introduced. The color varies from canary to golden yellow, flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other yellow rose. Very full and highly perfumed. It is the favorite yellow rose.

Safrano. Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

Souvenir d'un Ami. Fine delicate rose, shaded with salmon; very large, full and double, exquisitely fragrant; a vigorous grower, free bloomer. A rose that should be in every collection.

The Bride. The most popular white rose for winter flowering. The flowers are very large and double, on long stiff stems, of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extreme hot weather it becomes a pinkish white, at other times a beautiful pure white.

The Queen. A pure white sport from Souvenir d'un Ami. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. Buds finely formed; petals thick, of good substance. Opens well and very sweet.

Valle de Chamounix. The coloring of this rose is simply exquisite. The base and back of the petals are a bright yellow the center highly colored with glowing copper and rose.

Unless noted, 10c. each; our selection all labeled, \$1.00 for 20; \$5.00 for 100.

EVER-BLOOMING CLIMBING ROSES.

These are strong, healthy growers, blooming freely throughout the summer and autumn. Among them are to be found some of our most beautiful and valuable roses. In the south, where they stand the winters, nothing can compare with them for beauty of bud and foliage. Useful for growing in conservatories, pits and greenhouses at the north, where they reward the extra care and protection by producing thousands of their magnificent blooms.

Climbing Niphotos. This new variety is a sport of Niphotos, and is identical with it except that it is a strong, rampant grower, making shoots 12 to 15 feet in length in a season. Flowers large; long pointed buds; color pure white, outer petals sometimes tinged delicate pink. A grand climbing Rose for the south. 15 cents.

Chromatella. (Cloth of Gold.) Golden yellow; fragrant, large and beautiful.

Climbing Perle des Jardins. A sport from Perle des Jardins, the most popular of all Yellow Tea Roses, and one that is grown in larger quantities than any other variety in this country. Climbing Perle is a strong, vigorous climbing Tea with beautiful, large, double, golden yellow flowers; larger and brighter than Perle. 15c.

James Sprunt. Bud, a rich, dark crimson, somewhat lighter when expanded.

Lamarque. White, tinged lemon yellow.

Marechal Neil. Beautiful deep yellow; very large, full, globular form; sweet scented, free flowering, one of the finest yellow tea scented Roses yet introduced. A good climbing Rose. 10 cents. Larger plants by express, 12 to 15 inches, 30 cents.

Mad. Alfred Carrier. Flesh white, with salmon yellow at base of petals; full and well formed; vigorous grower.

Mary Washington. This is one of the hardiest of the ever-blooming climbers. It is a remarkably free bloomer, producing flowers in large clusters. It blooms profusely when very small, and does not make a large growth the first year, but the second year throws up strong canes that make splendid pillar or trellis plants, covered with bloom throughout the season. Flowers medium size, pure white and very fragrant. 15 cents.

Reine Olga Wurtemberg. Large, full and fine; color rosy flesh, delicately tinged with salmon yellow, petals margined with crimson; blooms in clusters.

Reine Marie Henriette. Extra large, finely formed flower; very full and double, richly tea scented. Color, glowing crimson.

Setina. (Climbing Hermosa.) Light rose, large and full.

Solfaterre. Light sulphur yellow; large and double.

Wm. Allen Richardson. Orange yellow, center copper yellow; very rich. A strong, rampant grower; one of the best.

Unless noted, 10 cents each.

POLYANTHA ROSES.

Beautiful free flowering miniature roses, admirably adapted to pot culture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the north. An excellent class for cemetery planting.

Blanche Rebatal. Plant vigorous but compact in growth. It blooms constantly and profusely during the whole season, and in color is entirely distinct from any other Polyantha. It blooms in large clusters, bearing from thirty to forty flowers on each shoot; color, deep crimson flushed with rose.

Flora. Flowers borne in large clusters, perfectly double and very fragrant; white, tinted rose.

Jean Drivon. The flowers of this variety are the largest of any of the Polyantha class. Color, pure white; growth bushy, fine for pot culture.

Gloire des Poly-anthas. A beautiful dwarf variety, with quite small flowers, which are prettily cupped. A real "fairy rose;" the color is a bright pink, with a red ray through each petal; quite distinct.

Mignonette. One of the most beautiful miniature roses imaginable. The flowers are full and regular, perfectly double, borne in large clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose; a constant and profuse bloomer.

Clotilde Soupert. One of the most prolific bloomers in our entire list, and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continuing without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double, and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.



CLOTILDE SOUPERT.



COPYRIGHTED 1891

George Pernet.

A strong growing variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to a peach-blown with silvery white shadings.

Mad. Cecil Brunner. Plant of dwarf growth, excellent for bordering beds; color, salmon rose on a yellow ground. This rose is very fragrant, and possesses the merit of being the most vigorous grower of its class.

Perle d'Or. Color of the buds, beautiful nankeen yellow with vivid orange center, each petal tipped white, changing to buff-tinged rose in the open flower; a splendid variety either for pot culture or bedding out.

Paquerette. One of the finest of this class. The flowers are pure white, of the most perfect shape about one and one-half inches in diameter, flowering in clusters of from five to thirty flowers each. A very free bloomer, and one of the finest pot plants.

10 cts. each. Set of 10 Polyanthas for 75 cts.

Storrs & Harrison Co.:

CALHOUN CO., MICH., May 10, 1894.

The trees and plants arrived yesterday in perfect condition, and were perfectly satisfactory in every respect. The ones sent gratis I did not expect but greatly appreciate them, as they covered more than cost of express charges.

Yours truly,

M. B. MURRAY.



AUGUSTINE HALEM.

HYBRID TEA ROSES.

This is a valuable class of half-hardy roses, combining the free flowering qualities of the ever-blooming roses with the rich coloring of the Hybrid Perpetual. Though not as hardy as the Hybrid Perpetuals they are much hardier than the Teas, and will stand out during the winter where the Tea would be killed to the ground.

Augustine Halem. Extra large, and handsome; full, well developed buds and flowers, having good, thick, wax-like petals of excellent substance; color clear bright rosy red, verging to deep, rich crimson; very beautiful; nice, erect habit of growth; clean and healthy, with good, substantial foliage; a constant and profuse bloomer; very fragrant.

Antoine Verdier. Bright silvery rose, shaded rich carmine; flowers very freely the entire season; extra fine.

Augustine Guinoisseau. The best recommendation that can be given this magnificent rose is that it is a pure white La France, having just a tint of blush clouding its broad petals. The buds and flowers are extra large, very full and finely formed, delightfully fragrant. It is a very free bloomer, flowering all through the season, and is a rose that no one should miss. 15c.

Duchess of Albany. This variety is a sport from La France, deeper in color, more expanded in form, larger in size. The flowers are deep even pink, very large and full, highly perfumed and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion, the plants being continually covered with handsome blooms.

Mad. Pernet Ducher. A robust, vigorous grower and profuse bloomer. A well formed bud, quite long and of distinct shape and form; color light canary yellow. The first yellow Hybrid Tea. 15 cents.

Mad. A. Veysset. (Striped La France.) This beautiful new rose combines all the good qualities of La France (from which it is a sport) in growth, fragrance, shape of flowers and buds, but it differs from it in two points. First, it is much freer in bloom; second, it is nicely striped, a beautiful bright rose on a satin pink ground. Very distinct and showy. 15 cents.

Meteor. A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering, splendid for pot culture, and the best of the Hybrid Teas as a bedding variety for summer cut flowers, as it retains its color even in the hottest weather. 15c.

Mad. Schwaller. A strong, upright grower, with same style and finish of flower as the Hybrid Perpetual class; very free in bloom, with fragrance of La France. The color is a deep, rosy flesh, deepening on edge of petals.

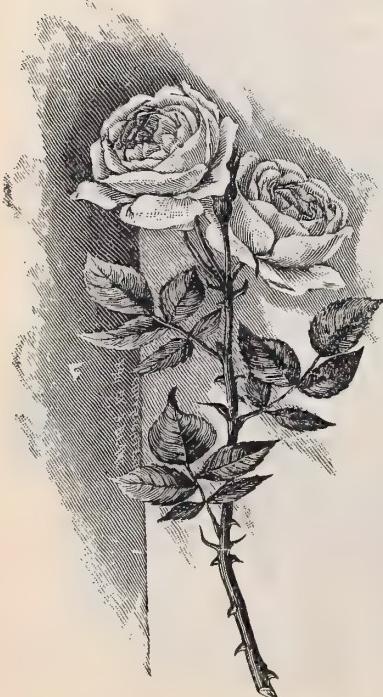


MAD. SCHWALLER.



TRIUMPH DE PERNET PERRE.

La France. Delicate silvery rose, shaded with cerise pink, often silvery pink with peach shading. Very large, very double and of superb form. It flowers continually throughout the season. None can surpass the delicacy of its coloring; in fragrance incomparable; in form perfect. The sweetest of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses.



LA FRANCE.

Beauty of Stapleford. Bright pink, shaded carmine; large size, very full, delightfully fragrant.

Mad. Caroline Testout. A charming new Hybrid Tea. The flower is large and double with large, heavy petals; very fragrant. Color, clear, bright, satiny pink, with rosy center. A grand cut flower variety and fine for bedding. 15 cents.

Souv. de Wooton. Of strong, erect habit of growth and remarkably free flowering; every shoot is crowned with one or more buds. Color, crimson red, changing to rosy crimson. Very sweet scented.

Triumph de Pernet Pere. Flowers extra large, having broad, thick petals and long, tapering buds with delicious tea fragrance; color, fine, bright red, sometimes passing to deep crimson, very brilliant and handsome; excellent for bedding and cutting.

Viscountess Folkestone. Of artistic shape and color. It forces readily, is of strong growth, and bears lovely white flowers, tinged salmon pink, slightly cupped and delightfully fragrant. The buds are of large size, pointed. 15 cents.

Unless noted, 10 cents each.

HYBRID PERPETUAL.

This class of Roses is admirably suited for garden culture, for the formation of rose beds, hedges and permanent plantations, where hardy varieties of Roses are desired. They are of easy culture and luxuriate in a deep, rich soil. They are benefited by mulching of leaves or strawy manure placed around the roots in the fall of the year. Prune according to the habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

Alfred Colomb. Bright carmine crimson; very large, full and of fine globular form.

Anna de Diesbach. Bright rose color, very large and showy; particularly fine in bud; flower slightly cupped. A vigorous grower; one of the best.

American Beauty. Flowers very large, of beautiful form, and very double; color a deep, rich rose. The fragrance is delightful, resembling La France or the old-fashioned Damask Rose; it is truly an ever-bloomer, each shoot producing a bud. 20c.

Baron de Bonstetten. Flowers large, very double and full; color a rich, dark red, passing to deep velvety maroon; highly scented.

Baron Maynard. Pure white; very free flowering.

Climbing Victor Verdier. Bright carmine rose, strong climbing habit; a good pillar or climbing Rose.



COQUETTE DES ALPS.

Coquette des Alps. One of the finest pure white hybrid perpetuals; large, full, finely formed flower; color, pure white, sometimes faintly tinged with pale blush; profuse bloomer.

Crimson Queen. Velvety crimson shaded with fiery red in center and maroon on outer petals; very large; full, of beautiful globular form. 20c.

Coquette des Blanches. A finely formed, pure white rose, occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form and finish. One of the finest, freest and most beautiful of the white hybrids. Very suitable for cemetery planting.

Captain Christy. Delicate flesh color, shaded rose in the center; a large, finely formed flower.

Comte de Paris. Brilliant red, shaded and illuminated with bright crimson; large, full and of fine form. Very vigorous.

Duke of Edinburgh. Brilliant scarlet crimson, shaded maroon; very fine.

Dinsmore. A true perpetual, flowering very freely the whole season; flowers large and very double. Color, deep crimson. The plant is of a dwarf, bushy habit, every shoot producing a bud. 20c.

Earl of Dufferin. A strong, healthy growing sort and a splendid autumn bloomer. Flowers large, very full and finely formed. Color, deep velvety crimson, shaded with maroon. 20 cents.

Eugene Furst. Velvety crimson shaded with deeper crimson. A large, full flower, and a strong vigorous grower. A first-class rose in every way.

Fisher Holmes. Shaded crimson scarlet; large, globular, with pointed center, vigorous and free flowering.

Francois Levet. A splendid rose, flowering freely, and very full; fresh clear rose, bright and glistening. The flower is large and of fine form.

Gen. Jacqueminot. Brilliant crimson; very large, globular and excellent; a free bloomer, unsurpassed in its clear, rich crimson scarlet color.

Gen. Washington. Perfectly double, large, fine form. Color, soft scarlet, sometimes glowing crimson.

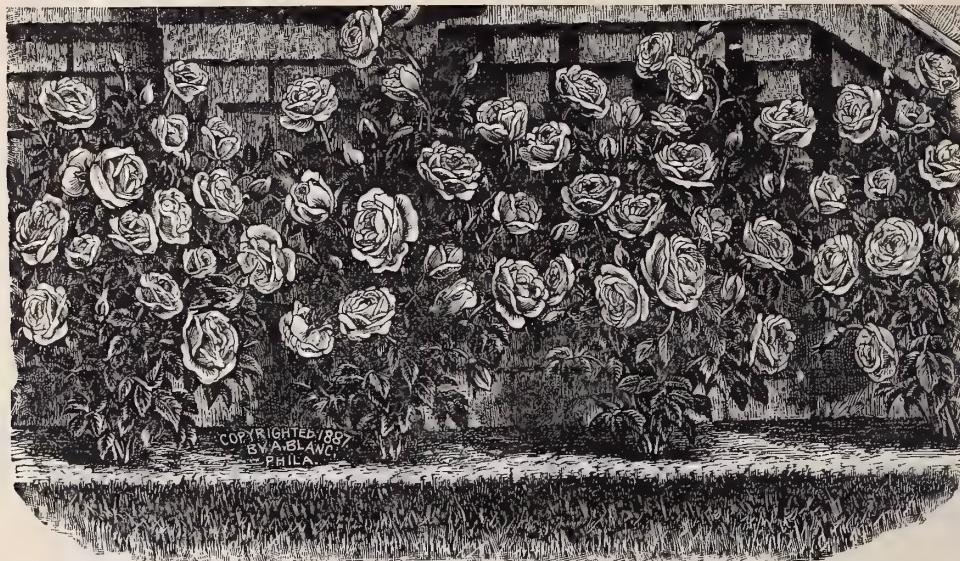
Glorie de Margottin. Rich, dazzling crimson. Makes beautiful long pointed buds; flowers, when open, large, of good shape. A vigorous grower and remarkably free flowering.

Glorie de Exposition Bruxelles. Flowers finely formed, large, and perfectly double; color, purplish crimson, of velvety texture.

Glorie Lyonnaise. This is the nearest approach to a yellow in this class. A pale shade of salmon yellow with deeper center, changing to creamy white.



DINSMORE.



MRS. J. H. LAING.

Mrs. J. H. Laing. This we consider one of the finest roses of its class. It is very free flowering, commencing to bloom early in the season and continues to bloom profusely until late autumn. Color, a soft delicate pink, with a satin tinge; very fragrant. 20c.

Gustave Piganeau. Color, clear bright red, very rich and handsome; a strong, robust grower and a profuse bloomer; entirely hardy. 25c.

Lady Arthur Hill. A fine large, full, cup-shaped flower with heavy, broad petals; color, bright, deep rose, distinct and fine. 20c.

Lady Emily Peel. Medium size, full regular flowers, very sweet; color pearl white, sometimes faintly tinged and shaded with pale rosy blush.

Louis Van Houtte. Rich crimson, heavily shaded with maroon; a beautifully formed double flower.

Magna Charta. A splendid sort; bright, clear pink, flushed with violet crimson; very sweet; flower extra large; fine form; very double and full; a free bloomer.

Mad. Charles Wood. Flowers of large size; color, dazzling crimson; a constant bloomer. 20c.

Paul Neyron. Flowers of immense size, often five inches in diameter. Color deep clear rose, very fresh and pretty. The plant is a strong, healthy grower, with clean, glossy foliage, and is one of the most prolific bloomers in the hybrid class, young plants in the nursery rows blooming almost without intermission from June to late October.



PAUL NEYRON.

Marshall P. Wilder. Flowers very large, perfectly double and of good substance; color, bright cherry red shading to crimson. Plant a clean, healthy grower and a very free bloomer.



A. BLANC. PHILA.



VICK'S CAPRICE.

Except noted, 15c. each; our selection, each named, \$1.00 for 12; \$8.00 for 100. Strong out-door grown dormant plants, 40c. each; \$4.00 per dozen.

Dormant roses must be shipped before May 1.

Perle des Blanches. Pure white, medium size, good full form; very double and fragrant.

Madame Isaac Periere. Beautiful vivid carmine; blooms throughout the season. Growth, very vigorous.

Marie Rady. Brilliant red; flowers large and of fine form, very full, imbricated. One of the finest.

Mad. Alfred de Rougemont. White, delicately shaded and tinged with rose. Medium size, full and double.

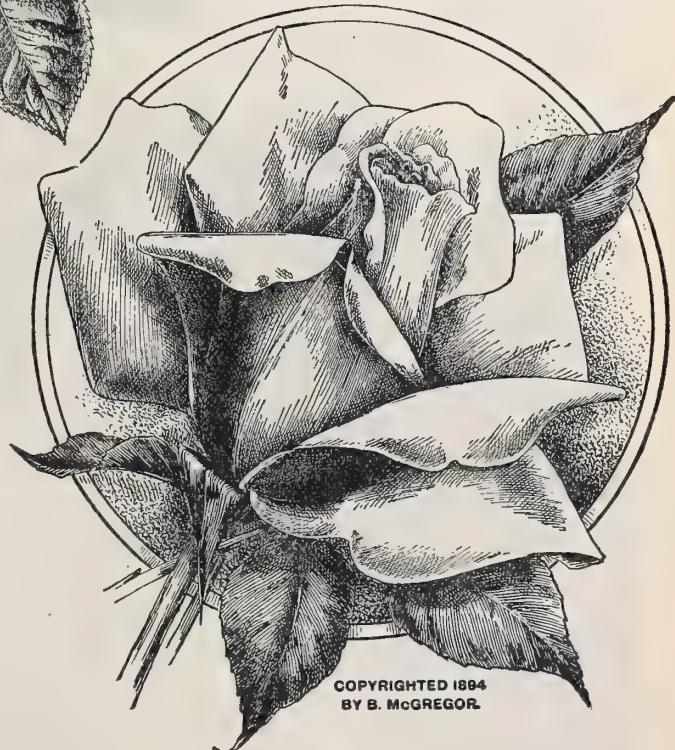
Mad. Masson. Large and double; color, a reddish crimson, of fine form; a fine autumn bloomer.

Marchioness of Lorne. Flowers large, of an exceedingly rich and fulgent rose color, slightly shaded in center with vivid carmine, very sweet, full and finely cup-shaped.

Prince Camille de Rohan. Very dark, rich velvety crimson, passing to intense maroon, shaded black; large full flowers. One of the darkest roses and very handsome.

Ulrich Bruner. Flowers large and full with exceedingly large shell-shaped petals. Color cherry red. A splendid variety.

Vick's Caprice. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. 20c.

COPYRIGHTED 1894
BY B. MCGREGOR.

MAD. G. BRUANT.

HYBRID RUGOSA ROSE.

Mad. Georges Bruant. A valuable perpetual flowering hardy white Rose, blooming profusely the whole season. Flowers in clusters, semi-double; buds long and pointed, similar to Niphélos in shape; color pure white, remarkably free flowering,

and is hardy where the thermometer does not go below zero. It forms a handsome bush for the lawn and yard, as it retains the heavy thorny canes and glossy, leathery leaves of the Rugosa class. Fine for cemetery planting. 20c.; strong, field grown plants, 40c.

NEW JAPANESE CREEPING ROSE.

Wichuraiana. A low, trailing species, its stems creeping on the earth as closely as ivy and forming a dense mat of very dark green lustrous foliage. The flowers are produced in greatest profusion, in clusters, after the June roses are past, and continue during the season. They are pure white, the stamens being yellow, from one and one-half to two inches across and very fragrant. Valuable for covering banks, rockeries, slopes and beds among shrubs. 15c.; 12 for \$1.00. String dormant, 35c.

HYBRID CHINA. MAD. PLANTIER.

A perfectly hardy, pure white double rose. The plant grows in a very fine bushy form, and produces flowers in great abundance in June; a most desirable rose for cemetery decoration. 10c. Strong outdoor grown dormant plants, 40c.

HARDY CLIMBING ROSES.



WICHURAIANA.



These make elegant plants for covering arbors, trellises, walls or porches, and any unsightly objects. Perfectly hardy and very profuse bloomers.

Except noted, 10c. each; strong out-door grown dormant plants, 35c.

Anna Maria. Light pink, changing to blush; blooms in large clusters.

Baltimore Belle. Pale blush, nearly white; very double. Flowers in large clusters, the whole plant appearing a perfect mass of bloom.

Prairie Queen. Bright, rosy red; large, compact, and globular flower; blooms in clusters; one of the best.

Gem of the Prairies. Flowers large and double, light crimson, sometimes blotted white. 20c.

Russell's Cottage. Dark crimson, very double and full; strong grower.

Seven Sisters. Crimson, changing all shades to white.

Tennessee Belle. A strong, vigorous climber and free bloomer; bright, rosy blush.

MOSS ROSES.

Admired for the beautiful moss covering of the buds. The Moss Rose is a strong, vigorous grower, perfectly hardy, and therefore justly esteemed as very desirable for out-door culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and buds are very large and handsome, remain in bloom a long time.

Crimson Globe. Rich, deep crimson.

Blanche Moreau. Pure white, large, full and perfect form.

Countess of Murinais. Large, pure white, beautifully mossed.

Paul Fontaine. Deep crimson; very free bloomer.

Henry Martin. Rich glossy pink, tinged with crimson; large globular flowers; full and sweet and finely mossed.

John Cranston. Deep crimson; very double.

Luxemburg. Bright crimson; large and mossy.

Princess Adelaide. Fine reddish blush; large and vigorous.

Perpetual White. Pure white; blooms in clusters.

20c. each; 6, our choice, each named, \$1.00. Strong out-door grown dormant plants, 40c.

SWEET BRIER.

Rosy pink, single flowers, followed in autumn by bright colored seed pods; foliage very fragrant; two-year plants, 25 cents.

PERSIAN YELLOW.

Perfectly hardy; flowers double and full; deep, golden yellow in color; blooms very freely in June. The finest hardy yellow rose grown. Strong plants, 25 cents.

LARGER SIZE ROSES.

The following list we can supply in larger size plants from four and five inch pots. For description see list of the different classes.

These should be ordered by express, as they are too heavy to be sent by mail.

LARGE SIZE HYBRID PERPETUAL AND HARDY ROSES.

Alfred Colomb,
Anna de Diesbach,
Baron Maynard,
Baron Bonstetten,
Coquette des Blanches,
Coquette des Alps,
Dinsmore, 35c.
Eugene Furst,
Francois Levet,
Gen. Washington,
Gen. Jacqueminot,
Louis Van Houtte,

Mrs. Geo. Bruant, 35c.,
Mrs. J. H. Laing, 35c.,
Mad. Chas. Wood, 35c.,
M. P. Wilder,
Magna Charta,
Mad. Plantier,
Mad. Isaac Pereire,
Mad. Alf. de Rougemont,
Paul Myron,
Perle des Blanches,
Prince Camille de Rohan,
Vick's Caprice, 35c.

Unless noted, 25c. each; \$2.50 per doz.

EVER-BLOOMING ROSES.

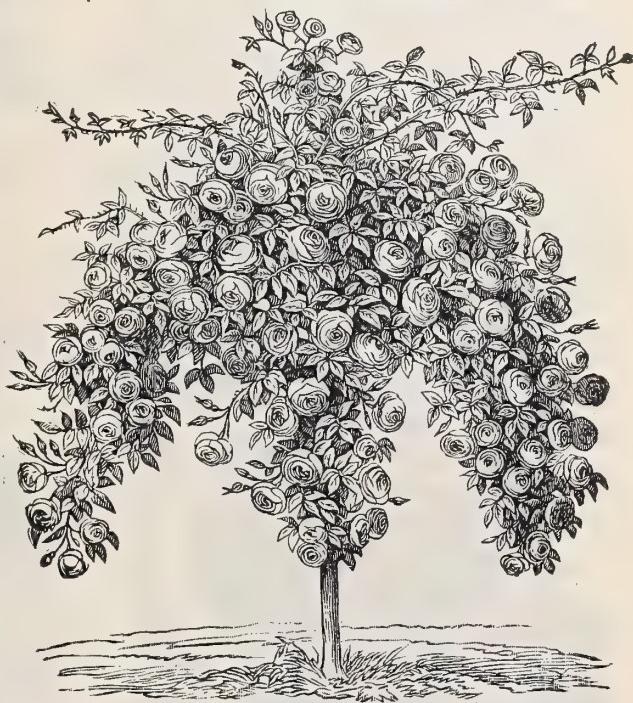
Agripina,
Antoine Verdier,
Bridesmaid,
Clotilde Soupert,

Mad. Joseph Schwartz,
Mad. Francisca Kruger,
Mad. Welche,
Marie Guillot,

Crown Princess Victoria,	Marie Van Houtte,
Catherine Mermet,	Mignonette,
Duchess de Brabant,	Mad. Cecile Brunner,
Duchess of Albany,	Niphotos,
Ernest Metz,	Paquerette,
Elsie Heyman,	Queen's Scarlet,
Etoile de Lyon,	Rainbow, 35c.
George Fernet,	Reine Marie Henriette,
Glory de Polyantha,	Senator M'Naughton 35c.,
Hermosa,	Susannah Blanchet,
La France,	Safrano,
La Princess Vera,	Souv. d' un Ami,
Mad. Lambard,	Souv. de Malmaison
Marion Dingee,	Snowflake,
M. Niel, 35c.,	Triumph Pernet Pere,
Meteor,	The Bride,
Mad. A. Veysset, 35c.,	The Queen.

Unless noted, 25c. each; \$2.50 per doz.

TREE ROSES.



TREE ROSE.

The Tree Roses are grafted on hardy rose stalks four to five feet high, are tree shaped and when in full bloom are objects of beauty, making handsome plants for the lawn or rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in white, the different shades of pink, red and crimson. Fine strong trees that will bloom nicely the first year. \$1.25 each, \$10.00 per doz. These can only be sent by express or freight.

SMILAX.

A very graceful climber possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping, as may be required. For using as a green with cut flowers it has no equal. It is also fine as a parlor or window plant. 10c.

SALVIA SPLENDENS.

One of the finest of fall blooming plants, being completely covered in autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10c.

SWAINSONIA GALEGIFOLIA ALBA.

A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. 20c.; 3 for 50c.

SANSEVERIA ZEALANICA.

A beautiful plant, splendidly adapted for the decoration of drawing rooms and halls, as it stands drought and dust with impunity. The leaves, as shown in cut, grow to a length of 3 to 4 feet, and are beautifully striped cross-wise with broad, white variegations on a dark, green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. It has a singular beauty for decorative purposes which other plants do not possess, and is useful both winter and summer. For vases or baskets it makes a fine center piece, and it grows splendidly out of doors during the summer months. Price of strong, healthy plants, 20c.; 3 for 50c.



SANSEVERIA ZEALANICA.



SWAINSONIA ALBA

TIGRIDIAS.



The Tigridia is a summer flowering bulb and should be planted in the open ground in May. It commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in autumn the bulbs should be lifted, dried and stored in the cellar like gladioli. It is one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation.

Grandiflora Alba. Its flowers are large, of a pearly white color, marked at the base of each division with large spots of reddish brown or chestnut color. 10c. each, 75c. for 12.

Conchiflora. Fine yellow, spotted with crimson, 10c. each, 75c. for 12.

Grandiflora. Very large, bright crimson, center variegated with yellow. 10c. each, 75c. for 12.

Grandiflora Lilacea. Large violet flower with a tigere blotch in centre. A splendid novelty. 15c. each, \$1.00 for 12.

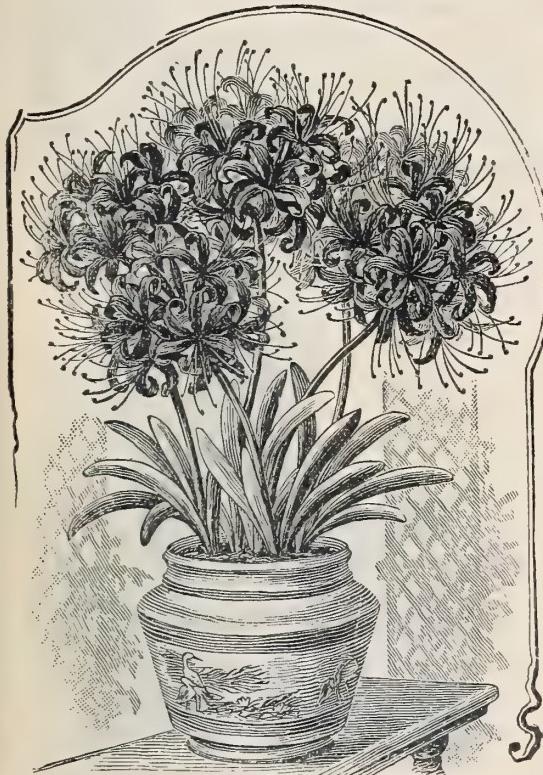
One bulb of each variety, 30c.; 3 bulbs of each variety 75c.

WHITE SPIDER LILY.

(PANCRAIUM CARRIBBAEUM.)

A bulbous plant belonging to the Amaryllis family, of the easiest culture, producing large clusters of beautiful, pure white flowers very freely, giving a succession of bloom all summer. Delightfully fragrant. Strong, flowering bulbs. 20c., 3 for 50c.

PINK JAPANESE SPIDER LILY.



(NERINE JAPONICA.)

A clump of bulbs produces a large number of spikes of the most delicate flowers, varying their colors from pink to scarlet. The petals are beautifully undulated, and by an artificial light they sparkle like jewels. They are indeed an ornament for the finest garden or conservatory. As a pot plant they will prove a decided acquisition. In the Southern states they will surely thrive freely and increase rapidly in the open air. Blooming bulbs, 20c. each, 3 for 50c.

One each of white and pink for 35c.

STROBILANTHES DVERIANUS.



A beautiful new foliage plant that is bound to become very popular on account of its brilliant and exquisite coloring, surpassing even the Coleus or Begonia in this respect. It forms a compact bush eighteen inches high, with leaves six to nine inches long and three to four inches wide; of the most intense metallic color, shading into light rose, with a light green margin. Its lovely violet blue flowers are borne in long racemes in the greatest profusion in midwinter. It is easily grown and is an excellent bedding plant as well as one of the finest decorative plants for pot culture. 25c. 2 for 40c.

VERBENAS.

We offer twelve of the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowered type. The colors range through all the different shades of scarlet, purple, crimson, pink, blue, white, etc. 10c. each, \$1.00 per doz.

VIOLETS.

Of all delightful perfumes that of the Sweet Violet is the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature, as they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves.

Marie Louise. Very fine double flowers, purple white center.

Swanley White. Flowers large, double, pure white.

Lady Campbell. Deep purple, fine large double flowers.

10c. each, 3 for 25c.

WATER LILIES.

Water Lilies and Aquatics of all kinds are becoming more popular every year, and no class of plants are more easily cared for when once established.

The cultivation of all water lilies is nearly identical and very simple. The best soil for growing them is rich fibrous loam with a liberal admixture of well rotted manure. Rich mud from the bed of a pond or sluggish stream is also good.

They may be successfully grown in the open air in tubs, either on the surface or sunk in the ground. Oil barrels cut in two make inexpensive and convenient tubs. Put in the loam to the depth of six or eight inches, in which plant the roots, barely covering them. Now fill in six inches of water, set in a sunny place adding water gradually until the tub is full by the time the leaves have covered the surface, and replenish the water as it loses by evaporation. In winter pour off the water and remove to a cool cellar, or keep from hard freezing by covering with leaves.



EGYPTIAN LOTUS.

EGYPTIAN OR SACRED LOTUS.

(*NELUMBIA SPECIOSUM*.)

The grandest of all the hardy Water Lilies. The leaves attain at the time of blooming a height of 5 to 6 feet above the surface. Flowers very large, often six inches in diameter; when first opening a beautiful rosy pink changing to creamy white and pink when fully open. It is a luxuriant grower and blooms profusely from July until frost. It is perfectly hardy when the roots are planted below the frost line. The best of all Water Lilies for tub culture and is the center of attraction in any collection. Extra large roots, \$1.00 each; flowering roots, 75 cents.

NYMPHAE.

Alba Candidissima. This is a large flowered variety of the Water Lily of England; when naturalized in still water, with a very rich soil, it produces leaves 13 inches wide and flowers 6 inches in diameter, with very broad petals of a pure white color. \$1.50.

Odorata. Our native Water Lily, flowers pure white and very fragrant; when grown in rich mud it will produce flowers 6 inches and leaves 13 inches across. 25c. each, \$1.00 for 5.



ODORATA.

Zanzibariensis Azurea. The deepest colored and finest blue Water Lily; under good cultivation, producing flowers 12 inches in diameter. \$1.00.

Zanzibariensis Rosea. This is like N. Zanzibariensis in every respect, except that the flowers are of a deep rosy pink color. The outside of the sepals is of a lively green, forming a beautiful contrast with the rosy petals. \$1.00.

The last two varieties are not hardy, and should be wintered in cellar or rooms in a temperature of not less than 55°, and should always be kept wet.

PONTEDERIA CRASSIPES.

(WATER HYACINTH.)



WATER HYACINTH.

Unique and of great beauty; requires but limited space; easily grown; floats on the water by means of curious inflated leaves, a mass of feathery blue roots growing downward into the water. The flowers, as large as a silver dollar, are borne on spikes 6 to 8 inches long, resembling hyacinths, and are as handsome as an orchid; of a beautiful, sparkling, rosy lilac color. It can be grown in the summer in the water-lily tub or pond. In the winter it is beautiful and effective when grown in a glass vessel of some sort. It is a free bloomer. 20c.; \$2.00 per doz.

SOLANUM JASMINOIDES GRANDIFLORUM.



A beautiful plant of climbing habit, attaining a height of three to five feet, but can be grown in bush form. Its flowers are star-shaped, and borne in clusters, large, pure white, with a violet tinge on back of petals and on the buds. In pots it is a continuous bloomer both summer and winter; but its greatest value is for out-door culture, trained against a wall or trellis. 15c.

CONDENSED LIST OF PLANTS.

WELL KNOWN SORTS.

- Aloysia.** (Lemon Verbena.) 10c.
- Alyssum.** Double flowered. 10c.
- Agava Americana Variegata.** (Century Plant.) 35c., larger, by express, \$1.00.
- Ageratum.** Four varieties. 10c. each.
- Achania Malvaviscus.** 10c.
- Alternantheras.** Three varieties. 10c. each, 75c. per doz.
- Cestrum.** (Night Blooming Jasmine.) Two varieties. 15c. each.
- Cuphea.** (Cigar Plant.) 10c.
- Eupatoriums.** Three varieties. 10c. each.
- Eranthemum Pulchellum.** 15c.
- Euphorbia Splendens.** 15c.
- Euonymus Radicans.** 10c.
- Feverfew.** 10c.
- German Ivy.** 10c.
- Lophospermum Scandens.** 10c.
- Madeira Vine.** 10c., 12 for 50c.

Oxalis Ortgesii. 10c.

Pilea Arborea. 10c.

Peperomia. 10c.

Poinsetta Pulcherrima. 20c.

Russella Juncea. 10c.

Rubus Grandiflora. 10c.

Stevia. 10c.

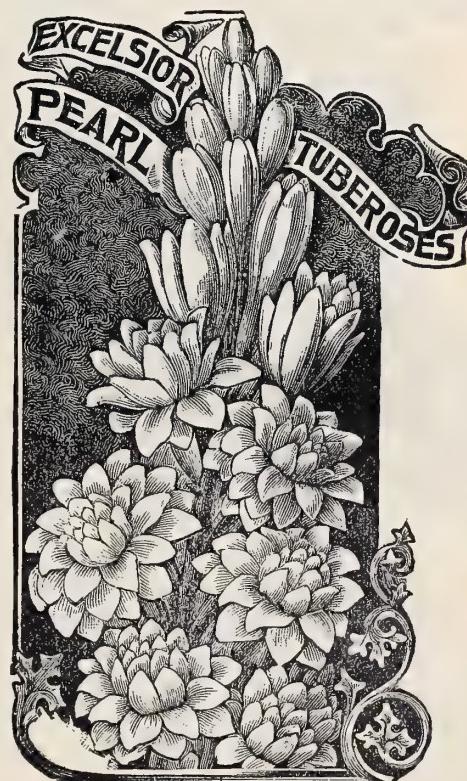
Saxifragia. 10c.

Tradescantia. Three varieties. 10c. each.

Vinca Major Variegata. 10c.

TUBEROSES.

Double Italian. One of the most delightfully fragrant and beautiful of the summer flowering bulbs, throwing up tall spikes of double white flowers 3 feet high, which remain in bloom a long period. For early flowers they can be started in February or March in the green-house or hot-bed; and for a succession they can be planted at intervals as late as August. For flowering in the open border, plant about the first of May. 10c. each; \$1 for 15.



Pearl. Its value over the common variety consists in its flowers being nearly double in size; imbricated like a rose, and its dwarf habit, growing only eighteen inches to two feet. The fragrance and color same as common sort. 10c. each, \$1 for 15.

Variegated Leaved, or Orange Flowered. The leaves of this variety are bordered with creamy white; flowers single. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts, which adds greatly to its value. 15c. each, \$1 for 12.

HARDY PERENNIAL PLANTS.

The demand for this valuable class of plants for the hardy border and flower garden increases every year. Perfectly hardy, they grow and bloom freely with the most ordinary care, and when once established increase in value and beauty every year.



ANEMONE JAPONICA.

New Double White Anemone Whirlwind. A beautiful semi-double form of the autumn blooming White Anemone. In habit the plant is like the old *Anemone Japonica Alba*, the same strong growth and healthy foliage, and fully as free a bloomer. The flowers are $2\frac{1}{2}$ to 3 inches across, with several rows of large white petals; very durable, lasting much longer than those of the single variety. One of the finest hardy plants for cemetery planting, and excellent for cut flowers. 25c.

AQUILEGIA. (COLUMBINE.)

Cerulea. A beautiful Rocky Mountain species with broad flowers, often three inches in diameter; the outer sepals deep lilac or blue, petals white, while the deep blue spur is tipped green. A grand variety for the border or rockery. 15c.

Chrysanthia. Grows two and a half feet high, forming a bush two to three feet across, which is covered for two months with golden yellow flowers with long spurs; one of the most distinct of the family. 15c.

ANEMONE JAPONICA.

One of the most showy of all our autumn blooming herbaceous plants. They commence to bloom in August and continue to increase in beauty until the end of autumn. They thrive best in light, rich, somewhat moist soil and should not be transplanted more than necessary to divide them when they become too thick. A covering of leaves, straw or long manure is sufficient for our most severe winters.

Alba. Pure white, yellow center. 15c.

Rubra. Deep rose, yellow center 15c.

The two varieties for 25c.

ACHILLEA, "THE PEARL."



ACHILLEA—PEARL.

One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong erect stems. Pure white in color, somewhat resembling Pompon Chrysanthemum. As a summer cut bloom it is a great acquisition. 15c., 2 for 25c.

OHIO Co., Ky., May 10, 1894.

GENTLEMEN:—I received the plants ordered of you and am delighted with them. They are the largest and nicest I ever saw sent by mail. Will give you more orders later and recommend you to my friends.

Respectfully, MRS. L. P. FOREMAN.

ASCLEPIAS TUBEROSA.

A beautiful hardy native plant. Flowers brilliant orange red, on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumnal flowers, and should be planted largely. 15c., 4 for 50c.

ASTILBE JAPONICA. (SPIREA JAPONICA.)

One of the finest of hardy garden plants; when in flower the plants are from twelve to eighteen inches high. The flowers are white, borne on feather-like spikes. It is extensively used for forcing for winter flowers for florists. 15c.

COREOPSIS LANCEOLATA.

A beautiful hardy border plant, grows fifteen to eighteen inches high and produces its bright golden yellow flowers in great profusion the entire season.

It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 15c., 2 for 25c.

DICENTRA SPECTABILIS.

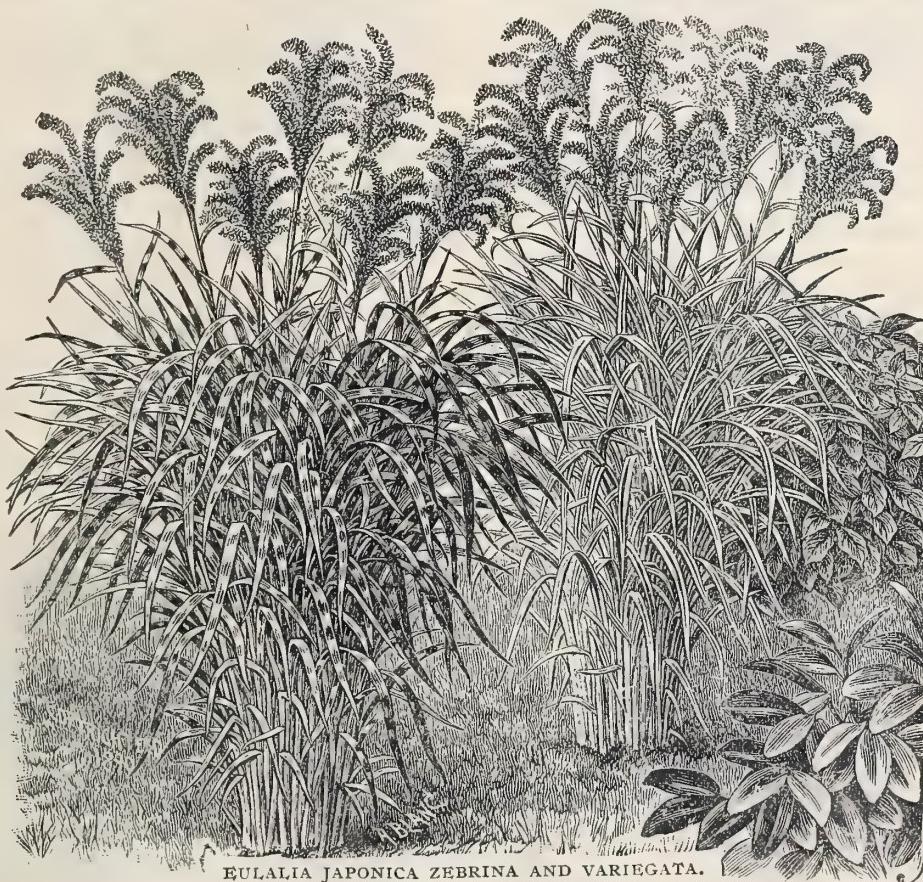
(BLEEDING HEART.)

A hardy perennial plant with rose colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May. 15c.

DELPHINUM FORMOSUM.

(PERENNIAL LARKSPUR.)

This is certainly one of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until frost. 15c.



EULALIA JAPONICA ZEBRINA AND VARIEGATA.

EULALIAS.

These are beautiful hardy grasses, forming large clumps from two to six feet high; perfectly hardy in all sections of the country.

Japonica Variegata. A hardy perennial from Japan, with long narrow leaves, striped with green and white. 15c., 4 for 50c.

Japonica Zebrina. This is one of the most beautiful and distinct hardy plants in cultivation. The foliage is distinctly marked with broad, yellow bands. It grows from five to seven feet in height, forming a most striking and graceful plant. Plant entirely hardy. Whether used as a single plant or groups on lawns, it has no equal. 15c., 4 for 50c.

Gracilis Univittata. Narrow green leaves with a silvery-white mid-rib. This plant is of most graceful habit, and is very useful for decorative purposes and for center of vases, as well as making an attractive lawn plant; perfectly hardy. 15c., 4 for 50c.

ERIANTHUS RAVENNÆ.

This magnificent plant resembles the Pampas Grass, but blooms much more abundantly. A desirable plant for the decoration of lawns. 25c.

DICTAMNUS FRAXINELLA.

(GAS PLANT.)

A very showy border plant, forming a bush about two and one-half feet in height, having fragrant fo-



DICTAMNUS.

Large and curious shaped red flowers giving off in hot weather a fragrant volatile oil that produces a bright flash when a match is applied to it. 20c., 3 for 50c.

GOLDEN MARGUERITE.

(ANTHEMIS TINTORIA.)

One of the best yellow-flowered perennials. It is a continuous bloomer the entire summer, unequaled for cutting, and it is a magnificent grower, withstanding both wet and dry weather. The flowers are of the exact form of a daisy, but clear yellow. 15c.

GAILLARDIA GRANDIFLORA.

Perennial plant with dense tufts of drooping leaves, producing on very long stems blossoms two to three inches across, in shape like a field daisy, but of most gorgeous coloring. The center is dark red brown, while the petals are orange, crimson and red, shaded into rings of color. This magnificent perennial delights in a rather poor, light soil, and blooms in the most wonderful profusion from June to November. 15c., 2 for 25c.

FUNKIA ALBA.—(DAY LILY.)

The Funkia is a handsome, showy plant, with beautiful large broad leaves. Flowers large, pure waxy white, borne in large trusses. Very fragrant. 15c., 4 for 50c.

HOLLYHOCKS.

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn or interspersing among shrubbery they are invaluable. The flowers, which are as elegant in shape as a Camelia, form perfect rosettes of the most lovely shades of crimson, yellow, pink, orange, white, etc. They require a deep, rich soil, and will repay in quantity and beauty of bloom any extra care. We offer a fine assortment in separate colors. 15c.; 8 for \$1.00.

HEMEROCALLIS KWAMSO. FL. PL.

(DOUBLE ORANGE LILY.)



Large, double, copper-colored flowers; in bloom all summer. An excellent plant for the hardy border, and one that grows and blooms well in almost any situation. 20c.



HEMEROCALLIS DUMORTIERI.

A variety growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first year, but an established clump, showing hundreds of its superb flowers, makes a splendid show. 15c.



HELIANTHUS.—MULTIFLORUS PLENUM.

faction. The flowers are from three to four inches in diameter, as double as any double Dahlia, and cover the plant from the ground to the top. Color, a bright golden yellow. For effect in the garden it stands out boldly, and for mixed borders and shrubberies (where it should be grouped in numbers) it is one of the most desirable plants. It should have a sunny position and rich soil. 15c. each; 25c. for 2.

Laetiflorus. One of the most beautiful plants for the garden; the flowers are about four inches in diameter, of the richest golden yellow color. The habit is very distinct, of pyramidal growth; the leaves are narrow, of a bright sea-green color; perfectly hardy; flowers from July to September. 15c.; 2 for 25c.

IBERIS SEMPERVIRENS.

(HARDY CANDYTUFT.)

One of the finest of spring flowers; dark evergreen foliage, surmounted by close head of pure white flowers. 20c.

IRIS KAEMPFERI.—(JAPAN IRIS.)

The newer varieties of this, the finest of all the Iris family, are marvels of beauty. The flowers are of immense size, from 6 to 8 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well established plant gives a dozen or more flower stalks 2 to 3 feet high, each stalk producing 2 to 4 enormous blooms. The Iris thrives best if planted in a moist soil; if this cannot be had, should be plentifully supplied with water while growing and flowering. All the varieties offered are doubled-flowered.

Blue Danube. Deep indigo blue, violet shading, yellow center; extra fine.

Excelsior. Reddish violet, with white center and veins.

Gold Bound. Large, pure white with gold rayed center.

Mount Hood. Deep purplish violet, yellow center.

J. C. Vaughan. Fine large, pure white flower, with golden rayed center.



A magnificent Yucca-like plant, producing in July and August a flower stem three to four feet high, covered with from twenty to thirty pure white, pendant, bell-shaped flowers. It is hardy in most sections of the country; but north of this it would be better to protect it with leaves or long manure. 10c.; large bulbs, 20c.

HELIANTHUS.

Multiflorus Plenus. A plant that should be in every garden, and one that will give entire satis-



IRIS KÄMPFERI.

Templeton. Light violet, mottled reddish pink and white.
20c. each; 6 for \$1.00.

Finest Mixed double varieties, 15c. each; 8 for \$1.00.



HIBISCUS CRIMSON EYE.

NEW HARDY HIBISCUS.

Crimson Eye. A remarkable showy and handsome hardy plant. It is a robust grower with dark red stems and foliage. The flowers are immense in size, often measuring twenty inches in circumference. The color is of the purest white with a large spot of deep velvety crimson in the center of each flower. It is a striking combination of color and one that must be seen to be fully appreciated. A well developed plant will produce several hundred of these flowers in a season. It will succeed anywhere and is perfectly hardy. 15c.; 4 for 50c.

LILY OF THE VALLEY.

One of the most charming spring flowering plants, producing in profusion its delicate bell-shaped, delightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situations where few other plants will succeed. 10c.; 50c. for 10; \$4.00 for 100.

MOUNTAIN FLEECE.

Forms a bush three to four feet in height and width. Its great feathery white panicles, from 9 to 12 inches long, are produced from September until cut down by frost in October. Being entirely hardy in every section of the country, it is one of the most useful of fall flowering plants. 20c.; 3 for 50c.

PINKS. (HARDY GARDEN OR MAY.)

Dwarf hardy plants; flower very double, of rich clove fragrance; an excellent class of plants for the hardy border.

Abbotsford. Deep carmine, marbled with white; rich clove fragrance.

Ascot. Flesh color, deep carmine center.

Anne Boleyn. Dark maroon shading to light crimson.

Juliet. Cherry red, variegated pink and white.

Mary Gray. Reddish purple, narrow lacing of white.

New Mound. Blossoms profusely and shows more or less flowers the entire season. The flowers are deliciously fragrant, finely fringed and of a very delicate bluish pink. Should be in every garden.

Old Garden Pink. Flowers finely fringed, a beautiful deep rose color; very fragrant.

Snow. Large, pure white; fine for cut flowers.

Variabilis. White, deep maroon center.

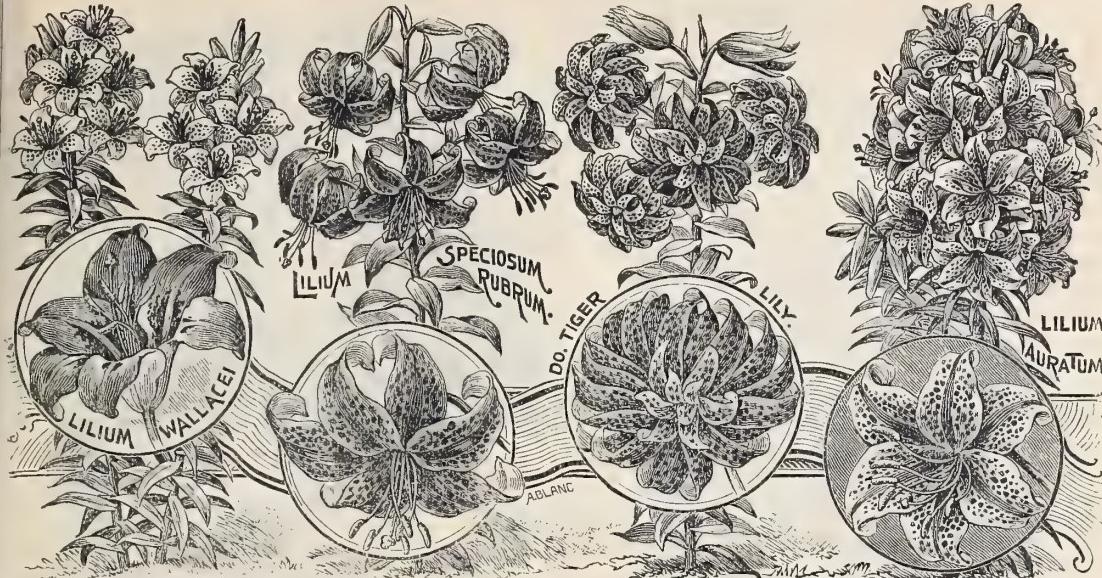
10c. each; 12 for \$1.00.

LILIES.

Lilies will thrive best in a dry, rich soil, where water will not stand in winter. After planting they require very little care, and should not be disturbed for years, as established plants bloom more freely than if taken up annually. In this list we offer only such varieties as can be safely sent in the spring. For other varieties see our fall Catalogue.

Auratum. (Gold banded Japan Lily.) This superb lily has flowers 10 to 12 inches in diameter, composed of six white petals, thickly studded with rich chocolate crimson spots, and a bright golden band through the center of each petal; exquisite vanilla-like perfume. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upwards of twelve flowers have been produced on a single stem. Perfectly hardy in dry soil, also admirably adapted for pot culture. 20c. each; \$1.00 for 6; extra large, 40c. each; \$1.00 for 3.

Batemanniaæ. A Japanese Lily growing 3 to 4 feet high, producing bright apricot-tinted flowers; blooms in July. 25c.



Pardalinum. Scarlet; shading to rich yellow, spotted purple brown. 25c.

Speciosum Rubrum. White, beautifully spotted red; flowers in August. This is one of the most useful sections of the Lily family, perfectly hardy, and flowering well under all circumstances. 20c.; 6 for \$1.00.

Speciosum Album. Pure white with a slight tinge of rose on end of petals; one of the best. 30c.

Superbum. A strong growing variety, bearing a pyramid of yellowish red flowers, twenty to thirty in number; blossoms early in July. 15c.

Tenuifolium. This beautiful Lily is a native of Siberia, and perfectly hardy; it blooms early in the season; the color is a lovely vermillion scarlet; very handsome. 30c.

Tigrinum. fl. pl. (Double Tiger Lily.) Bright orange scarlet with dark spots; a strong growing, showy variety, and entirely hardy. Succeeds well everywhere. 15c.; \$1.50 per doz.

Umbellatum Grandiflorum. Orange with brown spots, showy, free-flowering. 15c.

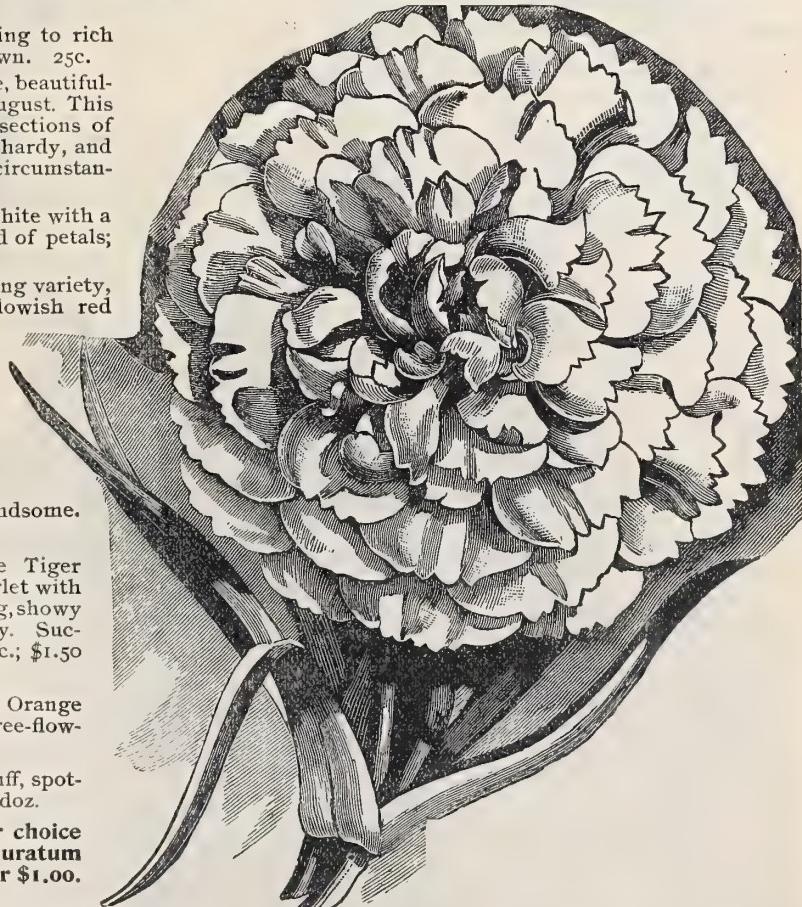
Wallacei. Beautiful clear buff, spotted black. 15c. \$1.50 per doz.

Seven splendid Lilies, our choice of varieties, including Auratum and Speciosum Rubrum, for \$1.00.

NEW HARDY PINK—HER MAJESTY.

A compact and healthy grower with beautiful and distinct foliage of a charming green color, which retains its attractive evergreen appearance throughout the winter, whether planted in open ground outdoors or grown for house culture. Flowers a lovely

clear white in color, very double, and produced on long, stiff stems, exhaling an exquisite clove-scented fragrance; rivaling the finest Carnation in size and substance; very prolific bloomer, producing immense masses of flowers in latter part of May and early in June. 20c.; 6 for \$1.00.



PÆONIES—HERBACEOUS.

A very showy and most useful class of hardy plants; they are exceedingly hardy and will flourish in any section of the country, no matter how cold. They grow and flower well in almost any soil with very little care but the flower will be finer and colors brighter, if given a deep, rich loam well manured.

Andre Lauries. Deep red; late bloomer.

Anemonæflora. Rose, buff center.

Augustine d'Hour. Dark purplish red.

Chinensis Alba. Double white.

Chinensis Rosea. Clear light rose.

Danbenton. Purplish rose.

Lady Leonora Bramwell. Silvery rose.

M. Valliant. Light rose.

Marie Lemoine. Fine large double white. 50c.

Officinalis Rubra Plena. Rich deep crimson; very early and one of the brightest of all dark colored varieties.

Rose Quintal. Pink, cream centre.

Revesii. Pink, white center.

Unless noted, 25c. each; the set of 12 varieties for \$2.50.

PÆONIES—TREE.

Banskii. This plant, instead of dying down to the ground every winter as the herbaceous variety, is a small, hard-wooded shrub. The flower is the same in form as the common variety, of a light pink or blush color. 50c.



PÆONIES—HERBACEOUS.

HARDY PHLOXES.

There is no class of hardy plants more desirable than the perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where they will be a mass of bloom the entire season. We offer an excellent assortment, selected with great care from the best European collections.

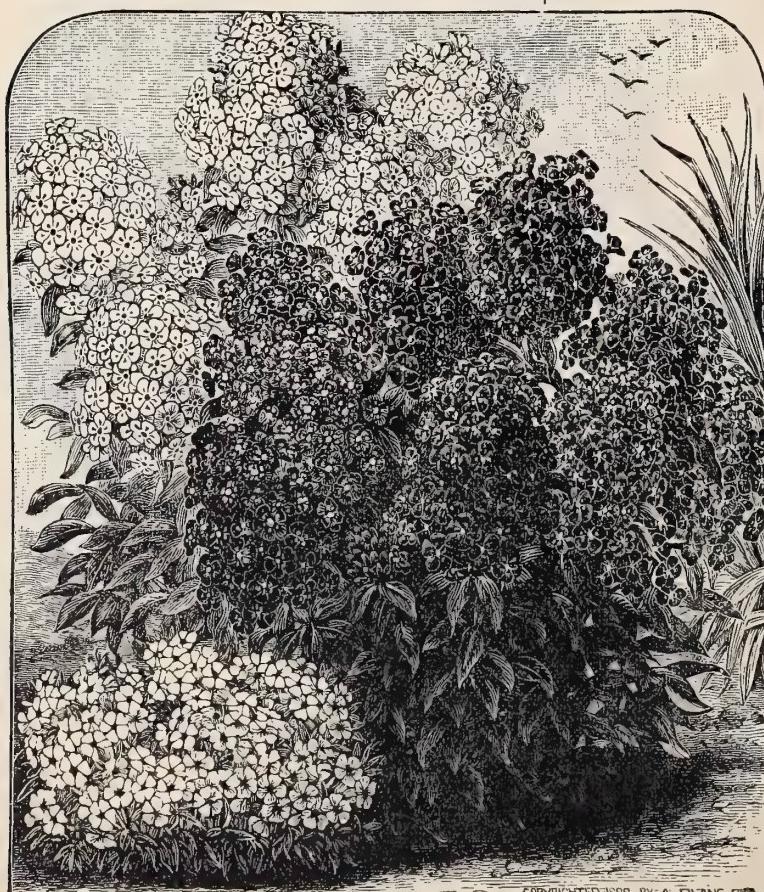
TWELVE NEWER VARIETIES OF HARDY PHLOXES.

This list embraces a wide range of colors with flowers of very large size, and are a decided advance over the older varieties.

Abundance. Rosy violet; extra large flower.

Etna. Orange red, maroon center.

Henry Murger. Extra large flower; white carmine center.



HARDY PHLOXES.

COPYRIGHTED 1888 BY A. BLANG, PHO.

Jules Jony. Clear rosy lilac, white eye.

Leonard de Vinci. White, violet maroon center.

Molier. Salmon, flushed rose, deeper center.

Pantheon. Rosy salmon; very large.

P. Bonneton. Rose, deeper center.

Sylphide. White, striped purple.

Sesostris. Carmine amaranthe; fine large flower.

Surprise. Reddish violet.

Wm. Robinson. Rosy salmon; extra large and fine.

20c. each, the set of 12 varieties \$2.00.

PLHOXES—GENERAL COLLECTION.

Amphion. Deep purplish crimson.

Athis. Light salmon rose; fine.

August Riviere. Bright salmon red.

Cross of Honor. An attractive striped variety; color, a beautiful rosy mauve, each petal regularly marked with white.

Croesus. Rosy crimson.

Eugene Schott. Rosy lilac with lighter veinings, large white eye.

Eugene Danzanvilliers. Rosy lilac; fine large flowers.

Esias Tegnier. Rosy crimson, very bright.

Geo. Sands. White.

Hamlet. Bright red.

Jean d' Arc. Pure white large flower.

Paul Bert. Lilac.

Robur. Bright rose, deeper center; extra large.

The Pearl. Extra fine, pure white.

Virgo Marie. White, large and fine.

10c. each, 12 for \$1.00.

PHLOX SUBULATA.—MOSS PINK.

White. A beautiful pure white form of the Common Moss Pink, with deep shining-green foliage. It flowers so freely as to completely hide the foliage.

Rose Colored. The Common Moss Pink. Very free flowering; pinkish purple with darker center.

10c., \$1.00 per Doz.



PAPAVER NUDICAULE.

(ICELAND POPPY.)

A beautiful class of hardy poppies. Flower stem about a foot in height, bearing elegant cup-shaped flowers, ranging in color from pure white and yellow to deep orange scarlet. Valuable for cut flowers, lasting well when cut, and having a pleasant lilac perfume. We offer in separate colors white, yellow and orange. 15c., 4 for 50c.



PAPAVER NUDICAULE.

PAPAVER BRACTEATA.

(PERENNIAL POPPY.)

A charming species producing numerous stout, leafy stems two and one-half feet high, with immense deep blood crimson flowers, having a black blotch at the base of each petal. 20c.

PERENNIAL SWEET PEA.

LATHYRUS LATIFOLIUS.



Very ornamental climbing herbaceous plants, well adapted to grow on garden trellises, to cover walls, stumps, etc. Seldom out of bloom from June until hard frost in fall. A useful plant for cut flowers. We offer three distinct colors, red, pink and white. 20c.; three for 50c.

PLATYCODON GRANDIFLORUM.

CHINESE BELL-FLOWER.



A valuable perennial, forming a dense branching bush of upright habit, with neat foliage, and from middle of July until late September bearing a constant succession of handsome, large, bell-shaped, deep blue flowers. Succeeds well in any ordinary soil. Strong flowering roots 20c.

SPIREA PALMATA.

One of the handsomest of our herbaceous plants, and very hardy; beautiful palmate foliage, and a succession of showy flowers, deep crimson in color. 20c.

RUDBECKIA PURPUREA.

(PURPLE CONE FLOWER.)



One of the showiest of our native hardy plants. It grows to a height of 3 to 4 feet; the numerous stems are terminated by great heads of flowers, the cone of which is deep maroon and the florets of a bright, pinkish purple. The flowers are often four inches across or more, and remain on the plant for over a month. 25c.

PLUMBAGO LARPENTÆ.

A useful edging plant, bearing rich deep blue flowers, and continuing in bloom till frost. 15c.

TRITOMA UVARIA. (FLAME FLOWER.)

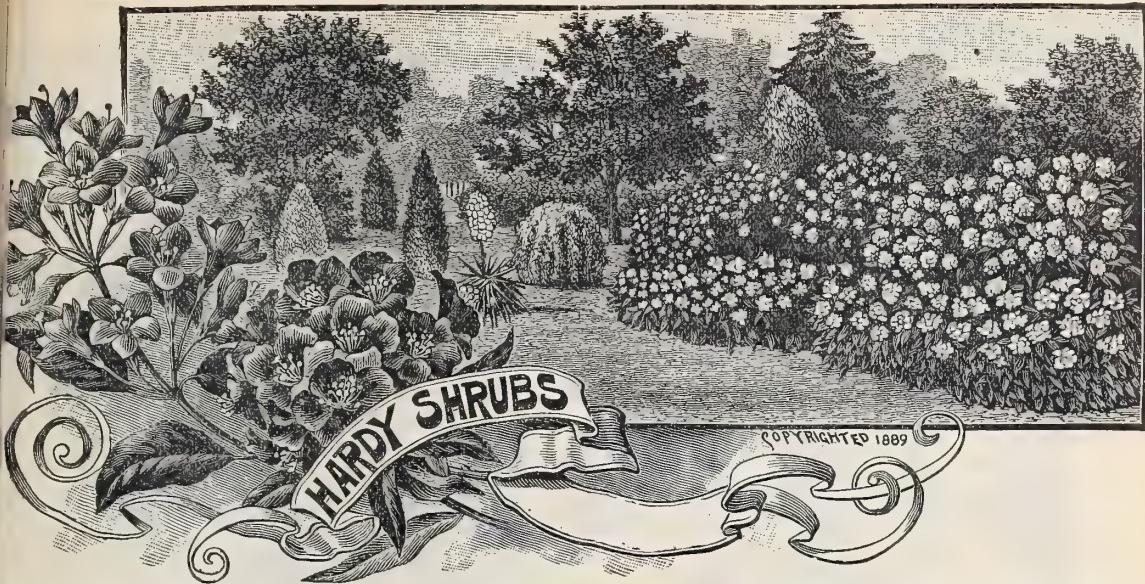
A splendid half-hardy summer and autumn flowering plant, producing magnificent spikes of rich orange red flowers. They may be left in the ground during winter with good protection, or can be taken up in the fall and potted and kept from frost. 15c. each; 2 for 25c.

YUCCA FILAMENTOSA.

(ADAM'S NEEDLE)

A tropical looking plant, with long narrow leaves that remain green the entire year. It throws up a strong flower stem in the summer, three or four feet high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time; hardy. 20c.; stronger roots, 35c.

We will send 25 hardy herbaceous plants, in fine assortment, our choice, 25 distinct kinds, for \$3.00.



Our mail size shrubs are all strong, well-rooted, transplanted stock from open ground. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further care. The time of bloom of the different sorts extends over nearly the whole season.

For prices of large sized shrubs, see price list in back part of catalogue.

HARDY AZALEAS.

A very showy class of hardy early flowering shrubs, producing large clusters of bright orange, yellow and pink flowers in great abundance in May and June.

Mollis. A beautiful species from Japan, with large flowers of fine shape. The colors run through all the shades of orange, yellow and carmine. Fine bushy plants. 50c.

Extra strong, well set with flower buds; by express or freight, \$1 each; \$9 per doz.

Ghent. The Ghent Hybrid varieties possess a delightful perfume and comprise a good assortment of colors. They rank among the very best of decorative plants for lawn or pleasure grounds, blossoming during the months of May and June. In the north they are benefited by slight protection.

Choice named varieties, well set with flower buds, by express or freight, \$1.25 each, \$12.00 per doz.

ALMOND.—DOUBLE FLOWERING.

A desirable class of early flowering shrubs.

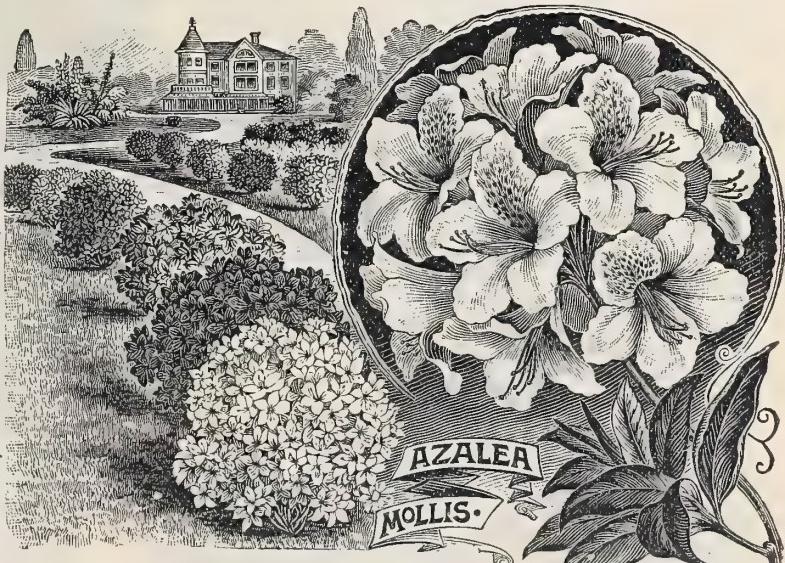
Double White. 25c.

Double Rose. 25.

BARBERRY.

Thunbergii. A very pretty variety from Japan; of dwarf, graceful habit; foliage small, changing to beautiful bright red early in fall; very showy. 15c.

Purple Leaved. Foliage and fruit of a violet purple color, very striking; fine for single specimens; also a desirable ornamental hedge plant. 15.



CALYCANTHUS. (SWEET SCENTED SHRUB.)

Flowers purple, very double and deliciously fragrant; remains in bloom for a long time; very desirable. 15c.



CALYCANTHUS.

CORCORUS JA- PONICA.

(KERRIA.)

A slender shrub four to five feet high, with beautiful yellow blossoms from July to October. 15c.

ALTHEA. (ROSE OF SHARON.)

One of the most showy and beautiful flowering shrubs. The flowers are of large size, very double and full, and of various brilliant and striking colors. It blooms freely during August and September, when scarcely any other tree or shrub is in blossom.

Double Rose. 20c.

Double White. 20c.

Double Variegated. Pink and white. 20c.

Double Purple. 20c.

Celestis. Beautiful, large, single, four inches and upwards in diameter. Color a delicate shade of azure blue, fine and distinct. 35c.

Variegated Leaved. Leaves conspicuously margined creamy white; flowers double purple. 20c.

CYDONIA JAPONICA. (JAPAN QUINCE.)

Bright scarlet crimson flowers in great profusion in early spring; one of the best of hardy shrubs. 15c.

CLETHRÀ ALNIFOLIA.

A desirable dense-growing shrub with dark green foliage and showy upright spikes of creamy white fragrant flowers. 20c.

DEUTZIAS.

Crenata. fl. pl. Flower double white tinged with pink, in racemes four or five inches long; one of our finest hardy shrubs. 15c.

Candidissima. A very valuable variety of strong growth, producing its pure white double flowers in abundance. 15c.

Crenate Leaved. (*Crenata*) Strong grower; profuse bloomer; flowers pure white. 15c.

Wateri. A grand new variety with very large flowers borne in large loose racemes; robust grower and very hardy. 15c.

Gracilis. (Slender branched.) A very desirable dwarf growing variety. Flowers pure white. A valuable plant for winter blooming. 15c.

CORNUS.

Elegantissima. A new and remarkable variety, with dark green foliage, margined with silver and red; wood dark red, retaining its color the entire year. A beautiful and attractive free-flowering shrub, entirely hardy. 50c.

Sanguinea. A strong growing shrub, with clusters of fine white flowers, the stem and branches turning blood red in winter. 20c.

ELEAGNUS LONGIPES.

A handsome, shapely, silver-leaved shrub, with ornamental reddish brown bark in winter; perfectly hardy and easy to grow. The bright yellow flowers appear in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in the greatest abundance along the whole length of the branches, as shown in the cut; oval in shape and about one-half inch long; color, deep orange red, very showy and attractive. The fruit is not only

very ornamental, but has a sprightly, sharp, pleasant flavor, and makes a delicious sauce when cooked. *Eleagnus* is one of the most valuable ornamental berry bearing shrubs, and should be largely planted. 25c., 5 for \$1.00.

FORSYTHIA VIRIDISSIMA.

Leaves dark green, flowers bright yellow, very early in spring. A fine hardy shrub. 15c.

GOLDEN ELDER.

(*SAMBUCUS AUREA*.)

A variety with beautiful golden yellow foliage. A valuable plant for producing contrast when planted with other shrubs. Should have full sun to give best effect. 20c.

HONEYSUCKLES—UPRIGHT.

Red Tartarian. Beautiful pink and rose colored, blossoms in June. 15c.

White Tartarian. Flowers white, blooms in May and June. 15c.

KALMIA LATIFOLIA.

(*CALICO BUSH*.)

A beautiful native evergreen shrub, with shining foliage and dense clusters of white or pinkish-white flowers in June. 50c.

EXOCHORDIA GRANDIFLORA.

A vigorous growing shrub, forming a neat, compact bush 10 to 12 feet high; can be trimmed into any desired shape. The flowers are borne in slender racemes of 8 to 10 florets each, on light and wiry branches that bend beneath their load of bloom just enough to be airy and graceful. It is perfectly hardy; flowers pure white. Very useful for cut flowers. 20c.



EXOCHORDIA GRANDIFLORA.

HYDRANGEA PANICULATA GRANDIFLORA.

This is the most popular shrub of the day. It is perfectly hardy in all sections of the country, very easy to grow, not one plant in a thousand will fail to grow and bloom the first year if given the ordinary care. The flowers will be larger and finer if given good rich soil, but it will grow and flower well in almost any soil or situation. The flowers are in immense large panicles, creamy white when first open, changing to pure white when fully out, and turning pink and bronze with age. Commences to flower in July and remains in flower until November. The plant should be cut back each spring, fully one-half the past season's growth, as the flowers are much finer treated in this way. For cemetery planting we know of nothing as desirable, and for large lawns should be planted in groups of a dozen to two dozen each. 15c. each, 50c. for 4; strong flowering plants 25c. each, 60c. for 3, \$1.00 for 6; extra strong, by express, 40c. each, \$1.00 for 3, \$2.00 for 7.



HYDRANGEA—PANICULATA GRANDIFLORA.



TREE LILAC.

TREE LILAC.—(SYRINGA JAPONICA.)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, 20 to 30 feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, 18 to 20 inches long, that stand erect above the foliage on stout stems. Perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 35c.

LILACS.

Common. (*Syringa Vulgaris.*) The common purple species and one of the best. 15c.

Common White. (*S. Vulgaris Alba.*) Flowers pure white, very fragrant, beautiful. 15c.

Persian. Of more slender growth and finer foliage than the common lilac. Flowers purple, in immense sized spikes. 20c.

Persian White. (*S. Persica Alba.*) Slender growth, fine, beautiful white flowers. 20c.

PHILADELPHUS OR MOCK ORANGE.



GOLDEN LEAVED SYRINGA.

Aurea. (*Golden leaved Syringa.*) A very pretty plant of medium size, with golden yellow foliage. It keeps its color the entire season, and will be found valuable for creating pleasing and striking contrasts with purple-leaved shrubs. 20c.

Cordata. Leaves, heart shaped; flowers large, pure white. 15c.

Coronarius. A medium sized shrub, bearing an abundance of white, sweet scented flowers, last of May. 15c.

Flore Pleno. A dwarf variety, with double cream colored flowers. 15c.

Grandiflora. A large growing shrub; flowers snow white in great profusion; June to July. 15c.

SPIREAS.

Beautiful shrubs of the easiest culture very desirable for shrubberies or the flower garden.

Billardi. Rose colored flowers in spikes. 15c.

Bumalda. A very handsome Japanese species, of dwarf, compact habit, that is covered during midsummer and autumn with a mass of lovely, bright, rose-colored flowers. 25c.

Callosa Alba. A white flowering variety of dwarf habit; very fine. 15c.

Fortunii. Rich, attractive foliage; rose-colored flowers in June. 15c.

Prunifolia. A beautiful spirea; its flowers are like double, small white daisies; blooms early. 15c.

Reevesii, fl. pl. Double white flowers in clusters; very fine. 15c.



SPIREA—VAN HOUTTE.

Van Houtte. The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy, and an early bloomer. 15c.

VIBURNUM PLICATUM.—(JAPAN SNOWBALL.)



This Japanese variety of the old fashioned snowball is one of the most valuable of our hardy shrubs. It forms an erect, compact shrub six to eight feet high; it blooms in early June and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls of flowers as white as snow; often as many as twenty balls of flowers on a branch 18 inches long. The foliage in early summer is an olive green turning to a very dark green later in the season. 25c.; large plants by express, 50c.

VIBURNUM STERILIS—SNOWBALL.

A well-known shrub, attains the height of eight or ten feet; produces its snowy-white flowers in large balls or masses in June. 15c.

PRUNUS TRILOBA. (DOUBLE FLOWERING PLUM.)

A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the long slender branches; native of China; hardy. 25c.

PURPLE FRINGE.

A beautiful, distinct, large shrub, much admired for its long feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 15c.

WHITE FRINGE.

A very showy shrub, with beautiful large glossy foliage and delicate fringe-like white flowers. 25c.

PRIVET OVALIFOLIUM.

(CALIFORNIA PRIVET.)

A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Makes a desirable ornamental shrub as well as hedge. 10c. each; \$3.00 for 50; \$5.00 per hundred.

RHODODENDRON, OR ROSEBAY.

RHODODENDRON.

alone entitle it to a place foremost in the rank of evergreen shrubs, but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, it is simply grand.

A protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong and bushy, 15 to 24 inches high, well set with flower buds, and are too large to be sent by mail; must be sent by express or freight.

Catawbiense Seedlings. \$1.00 each, \$9.00 per doz.
Extra strong plants \$1.50 each, \$15.00 per doz.

This, wherever known, is universally acknowledged to be the most showy, magnificently hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun, but it is more luxuriant in good, well prepared soil of leaf mould, or leaf mould and muck and peat mixed, and in partial shade.

The broad, thick evergreen foliage with its glossy richness would

Choice named sorts. \$1.50 each, \$15.00 per doz.
Extra strong plants \$2.00 each, \$18.00 per doz.

WIEGELAS.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

Candida. This is the very best of all the white-flowered Wiegelas; a strong, upright, erect grower; flowers pure white and produced in great profusion. 15c.

Hortensis Floribundi. Deep rose colored. 15c.

Rosea, Nana Variegata. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 15c.

Van Houtte. Deep crimson; very prolific. 15c.

Rosea. A beautiful shrub with rose-colored flowers in May and June. 15c.

We will send 12 shrubs, 12 sorts, each labeled, our selection of varieties, for \$1.00.

HARDY ORNAMENTAL CLIMBING VINES.**HONEYSUCKLES.**

HONEYSUCKLES.

Aurea Reticulata. A variety with beautifully variegated foliage; leaves netted and veined with clear yellow; flowers yellow and fragrant. 15c.

Chinese Twining. Blooms at intervals through the summer, and retains its foliage late in the winter. Flowers nearly white, quite distinct. 15c.

Halleana. Color white, changing to yellow; very fragrant; blooms from June to November. 15c.

Monthly Fragrant. A fine rapid growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 15c.

Scarlet Trumpet. A strong rapid grower; blooms very freely the entire season; bright red trumpet-shaped flowers. 15c.

AKEBIA QUINATA.

A perfectly hardy, fast growing Japan vine, with magnificent foliage; producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c.

BIGNONIA RADICANS.

Trumpet Flower. A rapid growing climber, with large scarlet, trumpet-shaped flowers. 20c.

AMPELOPSIS.

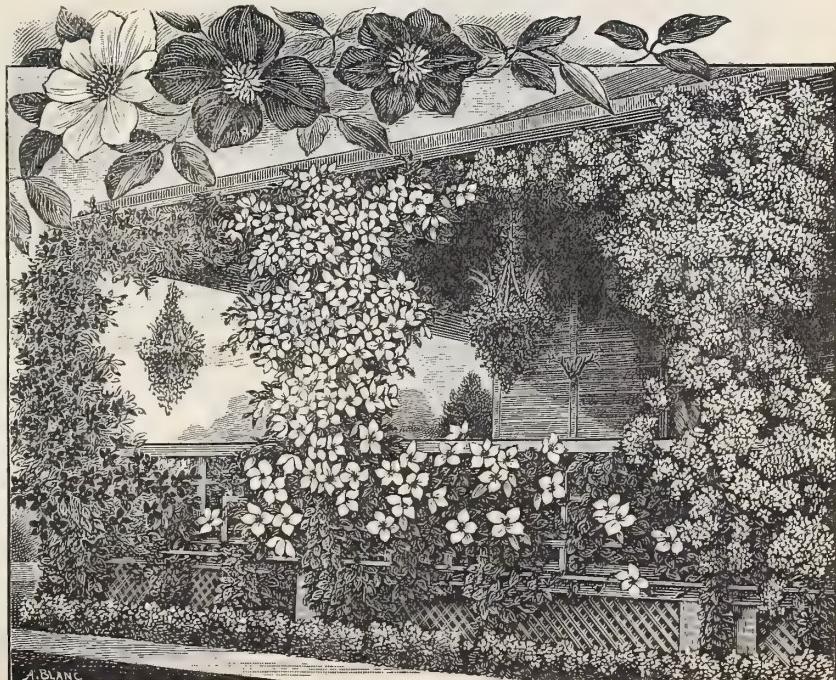
Veitchii. (Boston Ivy.) A beautiful, hardy climbing plant, of Japanese origin. This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy and becomes more popular every year. Strong plants 20c. each, 50c. for three, \$1.00 for seven; larger plants 50c. each, \$1.00 for four.

CLEMATIS.

A beautiful class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises or when used for bedding or running over rock work or an old tree or stump they make an excellent show. They delight in rich soil, a sunny situation, and are perfectly hardy.

Duchess of Edinburg.

A free flowering double white variety with medium sized flowers. 60c.



JACKMANII.

Henryi. Fine, large, creamy white flowers. A strong grower and very hardy, one of the best of the white varieties; a perpetual bloomer.

Jackmanii. The flowers, when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts.

Jackmanii Superba. Flowers similar to Jackmanii in size and shape; color very deep purple; a strong grower and free bloomer.

John Gould Veitch. A fine distinct double variety; color lavender blue. 60c.

Lady Caroline Neville. Fine flowers from six to seven inches in diameter. Color delicate blush white, with a broad, purplish lilac band in the center of each sepal.

Mad. Baron Viellard. Flowers very large; light rose with lilac shadings; very distinct.

Ramona. A strong, rampant grower and very hardy. A free and perpetual bloomer; flowers very large; color, a deep sky blue.

Viticella Kermesinus. A splendid variety of the utmost profusion of bloom; flowers of medium size and of bright wine-red color, without a touch of purple. A strong, free grower.

Unless noted, 50c. each; 3 varieties, our choice, \$1.25; 6 varieties, \$2.50.

Extra strong, three-year old plants:

\$1.00 each, 3 varieties \$2.50.

Clematis Coccinea. A very handsome hardy climber, bearing thick, bell-shaped flowers of a bright coral red color; blooms with wonderful profusion from June until frost. 25c., 5 for \$1.00.

Clematis Virginica. (American White.) A very rapid growing and hardy plant; seeds furnished with long, plumose, downy tufts; flowers small, white. 25c.

Clematis Flamula. A rapid growing variety, with small, white, sweet-scented flowers. 25c.

HENRYI.

PANICULATA.

CLEMATIS PANICULATA.

(NEW SWEET-SCENTED
JAPAN CLEMATIS.)

A Japanese plant possessing unusually attractive merits. A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in September, at a season when very few other vines are in bloom. The extreme rapidity of its growth, the showy foliage, beautiful and fragrant flowers borne so very freely, and its late blooming nature, united with an entire hardihood, serve to make this one of the very choicest of recent introductions. 20c., extra strong two-year old plants 35c.

CINNAMON VINE.

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large, and are edible, like a sweet potato. The vine is a beautiful rapid grower, producing sweet-scented flowers. 10c., 75c. per doz.



DUTCHMAN'S PIPE.

DUTCHMAN'S PIPE.

(ARISTOLOCHIA SIPHO.)

A magnificent hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers, resembling in shape a miniature pipe; splendid for archways or verandas. 35c.

WISTERIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring, in long drooping racemes, resembling in size and shape a bunch of grapes.

Chinese. (Sinensis.) Flowers in clusters: pale blue; sometimes gives a second crop of flowers in the fall. 20c.

Sinensis Alba. Flowers borne in long drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c.

Double Purple. A remarkably strong growing vine. Fine large, double purple flowers in very large clusters. 75c.

We will send 12 climbing vines, 12 sorts, each labeled, our selection of varieties, for \$1.00.



CLEMATIS MAD. B. VIELLARD.
(See description page 131.)

FRUIT TREES, GRAPE VINES, SMALL FRUITS, etc.,

OF SUITABLE SIZE, TO BE FORWARDED BY MAIL.

TERMS NET CASH. NO PREMIUM OR DISCOUNT ALLOWED.

All one year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, to make small investment, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

We carry a large stock in frost-proof storage cellars, from which shipments can be made to customers in south and west at any time except during coldest winter weather.

PRICE LIST.—Parties wishing trees, etc., of larger size or in large quantities by express or freight, are referred to price list following fruit descriptions.

DESCRIPTIVE CATALOGUE No. 1—Ninety-six pages—Giving lengthier descriptions, directions for planting, etc., will be mailed on receipt of 10 cents.

Our Special Low-Priced Dollar Collections.

For \$1.00 we will send any one of the following Collections, postage paid.

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled, and nothing but strong, well-rooted one year stock sent. When ordering name the number of collection only. \$1.00 each.

Set No. 32—14 Apple trees, 7 sorts.	Set No. 46—60 Strawberries, 10 each Warfield, Parker Earle, Gandy, Lovett's Early, Bubachs, and Haverland.
Set No. 33—4 Pear trees and 4 Apple trees, all different.	Set No. 47—2 Grape Vines, 2 Currants, 5 Raspberries, 5 Blackberries, and 2 Gooseberries.
Set No. 34—3 Cherry trees and 3 Pear trees, all different.	Set No. 48—5 Sweet, 1 Spanish and 1 Japan Chestnut, 1 English Filbert, 1 Madeira Nut, 1 Hickory.
Set No. 35—2 each Pear, Quince, Apple Peach, all different.	Set No. 49—3 Black and 1 Japan Walnut, 1 Butter-nut, 1 Pecan.
Set No. 36—5 Peach and 3 Plum, all different.	Set No. 50—30 Sweet, 1 Japan or Giant, and 1 Spanish Chestnut.
Set No. 37—1 Pear, 1 Cherry, 1 Quince, 1 Plum, 2 Peach, 2 Apple.	Set No. 51—1 Wilder Pear, 1 Abundance Plum, 1 Champion Peach, 1 Moyer Grape, 1 Diamond Grape.
Set No. 38—1 Apple, 1 Pear, 1 Apricot, 1 Quince, 1 Peach, 1 Cherry, 1 Plum.	Set No. 52—1 Norway Spruce, 1 American, 1 Hoyey's Golden and 1 Pyramidal Arbor Vitæ, 1 Irish Juniper and 1 Retinospora.
Set No. 39—12 Grape Vines, 2 each of Wyoming, Concord, Ulster, Pocklington, Wor-dene, and Niagara.	Set No. 53—7 Gooseberries, 2 Downing, 2 Hough-ton, 1 Golden Prolific, 1 Industry, 1 White Smith.
Set No. 40—15 Concord Grape Vines, or 13 entirely our choice in 4 varieties.	Set No. 54—10 Lucretia Dewberries and 20 Black-berries, 5 each Erie, Ancient Briton, Taylor and Agawam.
Set No. 41—1 each Poughkeepsie, Woodruff, Dia-mond, F. B. Hays, Moyer and Worden Grape Vines.	Set No. 55—2 Rocky Mountain Cherry, 3 Dwarf Juneberries, 2 Buffalo Berries.
Set No. 42—42 Raspberries, 6 each Kansas, Gregg, Hilborn, Palmer's, Cuthbert, Shaffers, and Golden Queen.	Set No. 56—3 Erie, 3 Ancient Briton Blackberries, 1 Downing Gooseberry, 5 Lucretia Dewberries, 5 Palmer Raspberries, 2 Fay's Prolific Currants.
Set No. 43—60 Raspberries, 4 sorts, our choice.	
Set No. 44—20 Currants, 5 each Red Dutch, Cherry, Raby Castle and White Grape.	
Set No. 45—40 New Strawberries, 10 each Timbrell, Greenville, Shuckless, and E. P. Roe.	

APPLES.

Those starred * are the Russian and hardier kinds.

SUMMER.

***Charlotten Thaler.** Resembles Yellow Transpa-rent, perfectly hardy, very productive. 20c., 6 for \$1.00.

***Early Colton.** Abundant annual bearer, commences to ripen ten days before Early Harvest; uniform medium size, yellowish white; valuable. 20c., 6 for \$1.00.

Early Harvest. Medium, pale yellow; tender, juicy.

Golden Sweet. Large, pale yellow, very sweet.

Keswick Codlin. Large, pale yellow, pleasant.

***Red Astrachan.** Large, beautiful deep crimson.

Sweet Bough. Large, pale yellow, tender, sweet.

Sops of Wine. Medium, dark crimson.

***Tetofsky.** Medium, yellow, striped red, acid.

Western Beauty. (Summer Rambo.)



YELLOW TRANSPARENT.

***Yellow Transparent.** Earliest and best; white, tender, juicy, sprightly, sub-acid.

AUTUMN.

Autumn Strawberry. Tender, juicy, productive.

Autumn Swaar. Large, yellow, rich, sub-acid.

***Alexander (Emperor Alexander, Russian Emperor, Etc.)** A large, beautiful red apple.

***Duchess of Oldenburg.** Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Gravenstein. Large, striped, fine quality.

***Haas.** Good size, striped, juicy, sub-acid.

Maiden's Blush. Large, beautiful, blush cheek.

Munson Sweet. Good size, yellow, red cheek.

Pumpkin Sweet. Large, yellowish russet, rich.

Rambo. Medium, yellow, streaked red.

***Red Bietigheimer.** Large, yellow shaded red; flesh white, juicy, with a brisk sub-acid flavor. Sept.

Trumbull Sweet. Medium, whitish yellow, good.

WINTER.

Ben Davis. Large, handsome, striped, valuable.

Baldwin. Large, bright red, crisp, juicy, rich.

***Bottle Greening.** Medium, yellow shaded crimson, sub-acid, almost melting.

***Belle de Boskoop.** Large, yellow shaded red, crisp, tender, juicy.

***Babbitt (Western Baldwin).** Strong, large grower. Fruit large, roundish, deep red; flesh, fine grained, juicy, crisp, rich, fine acid. 20c. each; \$1.00 for 6.

Dominie. (Winter Rambo.) Large, greenish yellow striped red.

Danvers Winter Sweet. Medium, yellow.

Flory. Good size, yellow, tender, sub-acid.

***Fameuse.** Medium, deep crimson, flesh white.

Green Sweet. Medium, juicy, extra fine.

***Grimes' Golden.** Good size, yellow, of highest quality, very productive.

Golden Russet. Medium, dull russet, crisp, juicy.

Fallawater. Large, yellowish green, productive.

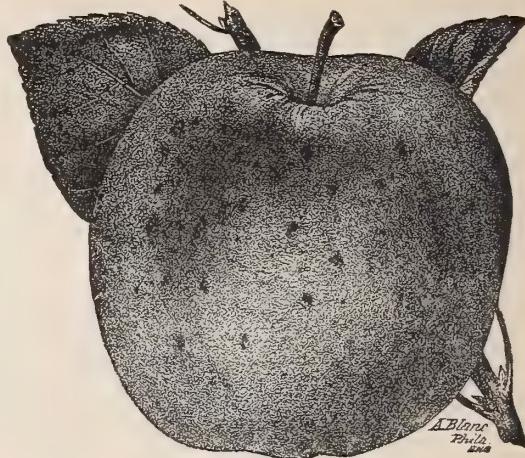
***Gano.** An improved Ben Davis, nearly covered with deep dark red.

Hyde's King. Large to very large; handsome yellowish green; good quality; a remarkable keeper; time of keeping, all the year round. 30c., \$1.00 for 4.

Hubbardston. Large, red striped, tender, juicy.

King. Large, striped, productive.

***Longfield.** Large, striped, rich, sub-acid; free grower, early and abundant bearer.



GIDEON.

***Gideon.** Hardy as a crab, vigorous, early and prolific bearer. Medium to large; rich, golden yellow; flesh fine, juicy, sub-acid.

Loy. Large, yellow shaded red; best quality, long keeper, early and annual bearer. 20c., 6 for \$1.

Mann. Medium to large, yellow, mild, sub-acid.

***Northwestern Greening.** Hardy, yellow; rich, of good size, extra long keeper.

Northern Spy. Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.

***Ontario.** Large, yellow, nearly covered with bright red; juicy, sub-acid, fine. 15c., 10 for \$1.00.

Paradise Winter Sweet. Large, excellent.

***Peter.** (Gideon's Best of All.) Resembles Wealthy, four to eight weeks later. Has endured 45 degrees below zero, and borne fine crops when other hardy varieties failed. One of the best hardy apples. 15c., 10 for \$1.00.

***Pewaukee.** Medium size, bright yellow, splashed red; sub-acid, with rich, aromatic flavor.

Rome Beauty. Large, yellow, shaded red.

Rhode Island Greening. Large, greenish yellow, tender, juicy, rich, acid.

Rawles' Janet. Medium; yellow, striped with red, rich, crisp and juicy; a long keeper.

***Salome.** Long keeper, annual bearer, medium and uniform size; good quality.

Shannon. Large, yellow, rather coarse, juicy, mild, tender, sub-acid. 15c., 10 for \$1.00.

***Scott Winter.** Hardy and vigorous; bright red; crisp, spicy and of a brisk acidity; long keeper.

Stark. Large, striped light and red.

Talman Sweet. Medium, yellow and red, rich.

Twenty Ounce. Very large, yellow, striped red.

Wagener. Good size, deep red in the sun; flesh firm, sub-acid, excellent.

White Pippin. Large, pale yellow, when ripe flesh white, tender, with a rich sub-acid flavor.

***Wealthy.** Large, red, sub-acid, productive.

***Walbridge.** Medium, handsome, striped red.

***Wolf River.** Large, handsome; yellow, shaded and striped red, juicy, pleasant spicy flavor.

Unless noted, 10c. each; \$1.00 for 12, 6 sorts your choice, or 14 trees, 7 sorts our choice.

APPLES—CRAB.

Perfectly hardy, succeed everywhere, early and annual bearers, productive and ornamental.

Hyslop. Large, deep crimson; one of the most beautiful of crabs; very popular. Oct. to Jan.

Martha. Beautiful glossy yellow, shaded bright red, good size; mild clear tart. Oct.

Montreal Beauty. Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Powers Large. Waxen white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent. Immensely productive, bright red, one of the most popular. Sept. and Oct.

Van Wyck Sweet. Large, yellow, shaded light red, sweet and tender. Oct. and Nov.

Whitney. One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian. Large, beautiful golden yellow. Sept. and Oct.

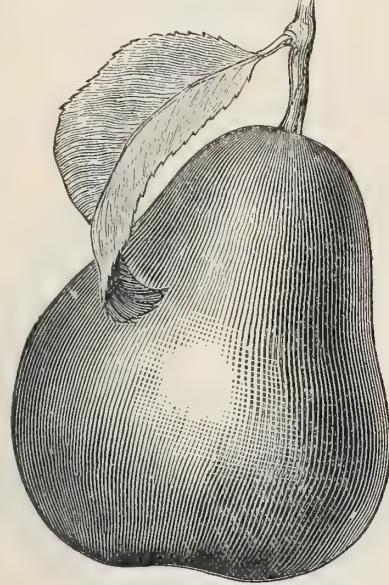
15c. each, 10 for \$1.00.

PEARS—STANDARD AND DWARF.

All can be supplied as standards, and all starred can also be supplied as dwarfs at same prices as standards.

SUMMER.

***Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.



WILDER.

***Wilder.** Small to medium, bell-shaped, yellow ground, shaded carmine; flesh whitish yellow, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality, and one of the first to ripen. The best early market variety. Ey. Aug. 30c.

***Clapp's Favorite.** Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete. A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

***Lawson.** (Comet.) Fruit large for so early a pear, a good shipper; of brilliant crimson color on yellow ground; flesh juicy and pleasant. July and Aug.

***Margaret.** Medium; greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug.

***Madeline.** Medium; yellowish green; very juicy, sweet; a fair grower and productive. Aug.

Souvenir du Congress. Large, resembles Bartlett, handsome yellow, with bright red cheek. Aug. and Sept.

***Tyson.** Medium, melting, juicy, sweet, good. Aug.

AUTUMN.

***Anjou.** Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

***Angouleme.** Very large, buttery, rich, juicy, excellent. It succeeds to perfection, and is the most popular market variety as a dwarf. Oct. and Nov.

Bartlett-Seckel. Good size, hardy, vigorous and productive, of highest quality, rich and well-flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. Sept. and Oct. 35c.

Belle Lucrative. Fine, large fruit; melting and delicious; productive. Sept. and Oct.

***Clairegeau.** Its large size, early bearing, productiveness and great beauty make this one of the most valuable sorts. Oct. and Nov.

***Flemish Beauty.** Large, juicy, rich; one of the hardest and most popular. Sept. and Oct.



A BLANC, PHILA.

IDAHO.

***Idaho.** Possesses many valuable characteristics; strong, vigorous growth; as hardy or harder than Flemish Beauty; very productive; large size; long keeper, and carries well to market. We have kept fruit received from Idaho over two weeks in good condition. Excellent quality. Ripens a month later than Bartlett, and undoubtedly will become as popular as that standard variety. Large and handsome; core very small, many entirely seedless; skin golden yellow, with russetty spots; flesh white, exceedingly fine grained, very tender and buttery, with a rich subdued acid flavor. Even when dead ripe it makes no approach to insipidity. Fruited in many sections in the east this season, giving best of satisfaction; samples from our trees compare favorably with best specimens ever received from Idaho. Sept. and Oct. 35c.; 3 for \$1.

Garber. One of the Japan Hybrids; the best and handsomest of its class. Earlier than Keifer, larger and much better quality; free from blight, very hardy, immensely productive, bears young; excel-

lent for canning and preserving, and sure to be planted largely for market as soon as its many excellent qualities become known. Sept. and Oct.

***Howell.** Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

Keiffer. One of the very best for canning and preserving. Its large size and handsome appearance will always cause it to sell readily on the market. Its freedom from blight, early bearing, wonderful productiveness, exceedingly vigorous growth and handsome appearance all indicate that it has come to stay. Should always be ripened in the house. Oct. and Nov.

***Louise Bonne.** Good size, greenish yellow, with a bright cheek. Sept. and Oct.

Le Com'e. Resembles the Bartlett in fruit and time of ripening. Very profitable at the South. Sept.

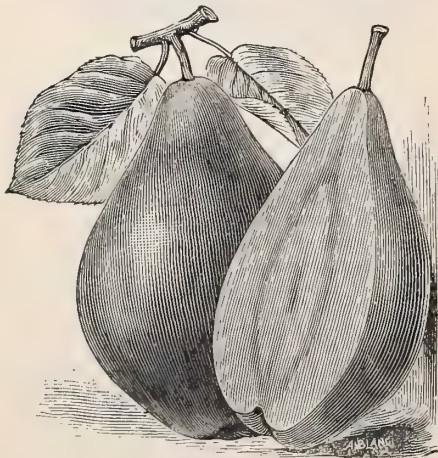
Sheldon. Good size, yellow, with a richly shaded cheek, melting, juicy, vinous, perfumed. Oct.

***Seckel.** Small, yellowish brown, red cheek, sweet, juicy, melting, buttery; best. Sept. and Oct.



make it one of the most desirable of recent introductions. Rural New Yorker says: "The fruit ripens a little later than the Seckel, and much excels that variety in size and beauty. The flesh is rich, juicy, aromatic. It cannot do otherwise than stand at the head of our fall pears." Dr. Hoskins says that it is "the most piquant in flavor of any pear known." Oct. 35c.; 3 for \$1.00.

WINTER.



LINCOLN CORELESS.

Lincoln Coreless. A chance seedling, originating in Tenn. over sixty years ago. The original tree

always free from blight, and with few exceptions produced annual crops. Trees are good growers with large healthy foliage, hardy and free from disease. Fruit is all solid meat, no core or seeds; very large, sometimes weighing over a pound; is picked when green and ripened inside; has been kept in ordinary cellar until March. When ripe is high colored and handsome, flesh, rich yellow, juicy and aromatic. Claimed to be the best shipper, of the best quality, and the largest, handsomest and latest of winter pears. 75c.

Bordeaux. Large size, long keeper; melting, juicy, rich. Dec. to Mar.

***Easter.** Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence.** Rather large, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec.

***Mt. Vernon.** Fair size, light russet, reddish in the sun, juicy, aromatic. Nov. and Dec.

***Pres. Drouard.** Large, melting, and juicy, with delicate perfume. Tree, hardy and vigorous. Feb. to Mar.

Unless noted, 25c. each; \$1.00 for 5.

One each: Idaho, Vermont Beauty, Wilder and Bartlett-Seckel, for \$1.10; 3 each and 1 Lincoln Coreless for \$3.50.

CHERRIES.

Plant sweet varieties, Hearts and Bigarreaus* (which are starred), twenty feet each way. Plant acid varieties, Dukes and Morellos, ten to twelve feet apart.

***Black Eagle.** Large, tender, juicy, rich. July.



BLACK TARTARIAN.

***Black Tartarian.** Very large, black, juicy, rich, excellent, productive. Last June.

Belle Magnifique. Large, bright red, tender, sub-acid. Hardy and productive. Last of July.

Carnation. Large, light red. July.

Dyehouse. A very early and sure bearer; ripens a week before Early Richmond. June.

Empress Eugenie. Large, dark red, juicy, rich. Tree, robust and productive. July.

***Elton.** Large, pale yellow, fine flavor. June.



EARLY RICHMOND.

Early Richmond. Medium, dark red, melting, juicy, sprightly, rich, acid; best. June.

English Morello. Fair size, blackish red, rich, acid, juicy, good. August.

***Gov. Wood.** Large, light red, juicy, rich, delicious. Tree, healthy and productive. June.

Large Montmorency. Large, red, acid. June.

Louis Phillippe. Large, dark red, almost black, sprightly, mild acid; stone small. July.

Late Duke. Large, light red, late. July.

May Duke. Large, red, juicy, rich. June.

***Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

***Ohio Beauty.** Large, light ground nearly covered with red; tender, brisk, juicy. June.

Olivet. Large, globular; a shiny, deep red sort; tender, rich and vinous. Middle of June.

Ostheim. (Russian.) Slender grower, very hardy. Of good size and quality; productive. June.

***Rockport.** Large, pale amber, light red in sun, sweet, good. Tree, erect; beautiful. June.

Reine Hortense. Large, bright red, juicy. July.

***Schmidt.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

***Yellow Spanish.** Large, yellow and red. June.

***Windsor.** Fruit large, liver-colored, distinct flesh remarkably firm and of fine quality. Tree, hardy and prolific. A valuable late variety. July.

Wragg. Very hardy, vigorous and productive; medium, dark purple, fine quality. July.

25c. each; \$1.00 for 5.

PLUMS.

Archduke. A large, black and very prolific variety, valuable addition to late varieties for home use or market. Early Oct. 30c., 4 for \$1.00.

Bradshaw. Large, dark red, flesh green, juicy, productive, fine for market. Aug.

Beauty of Naples. Medium to large; color, greenish-yellow, somewhat striped; excellent quality; hardy; a strong grower and good bearer. Sept.

Czar. The largest purple plum, rich and good; very productive; tree hardy; a robust grower. Aug. 30c.; 4 for \$1.00.

Duane. Large, reddish purple; handsome, juicy and good. Sept.

Geuii. Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

German Prune. Large, dark purple, good. Esteemed for drying. Sept.

Grand Duke. Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. The best late variety for either home garden or market. Oct.

Gen. Hand. Very large; golden yellow, sweet and juicy. Sept.

Italian Prune. Good size, purple, juicy, delicious, fine for drying. Sept.

Imperial Gage. Large, pale green, juicy, sweet, rich and excellent. Aug.

Lombard. Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

Lincoln. Claimed to be a seedling of Green Gage, originating over twenty-five years ago, and surpassing that standard of excellence in growth, productiveness, size and quality; color, reddish purple, bright, showy and attractive; flesh light yellow, juicy, sweet, rich and luscious, parting freely from the stone. Very large average specimens from loaded trees, weighing 2 oz., measuring 2½ in. long, 6 in. around. Extra fine quality, wonderfully prolific. Aug. 35c., 3 for \$1.00.

Moore's Arctic. Celebrated for the remarkable hardiness of its fruit buds and great bearing qualities; fruit small, grows in large clusters; dark purple.

McLaughlin. Large, yellow, firm, juicy and productive; highest quality. Aug.

Niagara. A large, reddish-purple plum, resembling Bradshaw in tree and fruit; vigorous and productive. Aug.

Pond. A magnificent plum, red changing to violet; one of the most attractive. Sept.

Pissardi or Purple-Leaved. A small sized tree with very dark, rich purple leaves, carrying their color through the season; the most desirable purple leaf tree or shrub for ornamental planting, and should be in all collections. Flowers single, white, fruit small, red, of good quality.

Prince of Wales. Round; reddish purple; tree very hardy and a great bearer. Sept.

Peters' Yellow Gage. Large, oval, bright yellow, rich and juicy, fine quality. A good grower. Sept.

Reine Claude (Bavey's Green Gage). Very large, greenish, fine flavor. Sept.

Richland. Medium size, reddish purple, flesh greenish yellow, juicy, sugary, good. Aug.

Shipper's Pride. Large, dark purple, very showy, often measuring two inches in diameter; fine, juicy and sweet. Sept.

Smith's Orleans. Large, reddish, flesh firm, yellow, juicy and rich. Aug. and Sept.

Shropshire Damson. Medium, dark purple, very productive; best for preserving. Oct.

Yellow Egg. Very large, egg-shaped, productive; excellent for cooking. Aug.

Yellow Gage. Above medium, deep yellow; flesh yellow, rich, melting and sweet; productive. Aug.

Unless noted 30c. each, \$1.00 for 4.

One each Archduke, Czar, Lincoln, Grand Duke and Peters' Yellow Gage for \$1.15; 3 each for \$3.00.

ORIENTAL PLUMS.

These plums have awakened more interest during the past few years than any other recent type of fruit. Many of the varieties are succeeding well in the northern and western states in many places where the European varieties cannot be depended on. They unite size, beauty and productiveness. Trees are ornamental, with rich, light green foliage and attractive bloom; wonderfully productive, and come into bearing at the age of two or three years. Flesh firm and meaty; will keep for a long time in excellent condition.

Abundance. (Botan.) Tree a strong and handsome grower, thrifty and hardy, commences bearing young, and annually produces large crops of showy fruit in the greatest profusion. Large, oblong, nearly covered with bright red and with a heavy bloom; flesh orange, yellow, sweet, juicy. One of the first varieties imported, the best known and most popular Japan kind; succeeds in nearly all sections. For the past few years the demand for trees has far exceeded the supply. Aug. (See colored plate on cover.)

Burbank. A very vigorous grower, usually producing a crop the second year after transplanting. Large, nearly globular, clear cherry red with a thin lilac bloom; flesh a deep yellow, very sweet. Resembles Abundance in the tree and fruit, averages larger, of better quality, rather handsomer, from two to four weeks later. Exceedingly productive; one of the best Japans. Sept. (See colored plate on cover.)

Kelsey. Large, heart-shaped, rich yellow, nearly overspread with light red; flesh firm and melting, with remarkably small pit. Tree not as hardy as the peach. Not recommended for planting north of the Ohio river. Last Aug.

Ogon. Medium size, clear lemon yellow, with light bloom; flesh thick, meaty, dry, firm, freestone, long keeper, second quality; excellent for canning; moderately productive. Aug.

Simoni. (Apricot Plum.) Fruit, brick red color, flat; flesh, apricot yellow, firm, with a peculiar aromatic flavor not found in any other plum; of little value only as a novelty. Sept.



SATSUMA.

Satsuma. Large; color purple and red with blue bloom; flesh firm, juicy, dark red or blood color,

good quality; pit very small. Hardy and vigorous grower. Aug.

Willard. Ripens a month before Abundance and before any other plum, European or native. For several years in Geneva, N. Y., has ripened July 15th to 20th. When ripe is dark red bordering on purple; a long keeper, and not inclined to decay; carries to market well. Tree a vigorous grower, very hardy and productive. Quality not as good as most of the Oriental varieties, but is very desirable and will be largely planted on account of its extreme earliness. 35c.; 3 for \$1.00.

Unless noted, 25c. each; \$2.50 for 12; 1 each of the 7 Orientals for \$1.50.

IMPROVED NATIVE PLUMS,

That thrive admirably budded on peach stock.

De Soto. Veryhardy, extremely productive; medium size, bright red, good quality. Sept.

Hawkeye. Large, color light mottled red, superior quality, firm; carries well to market. Tree hardy, thrifty; annual bearer. Sept.

Pottawattamie. A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Aug.

Weaver. Large, purple, with a blue bloom, very prolific, a constant and regular bearer and of good quality. Tree very hardy. Aug.

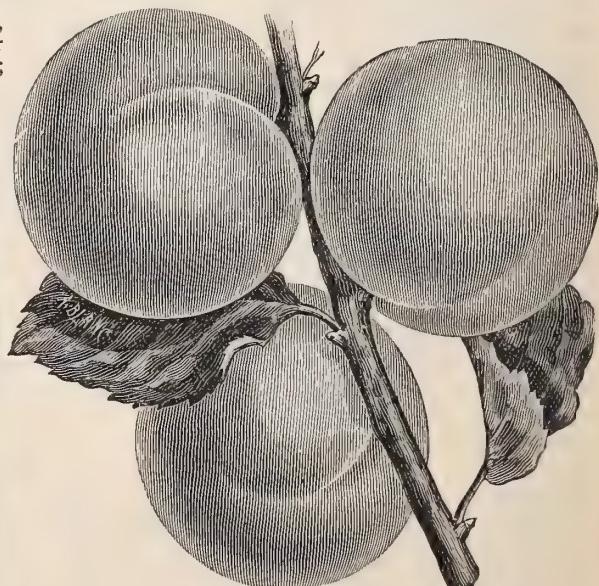
Wild Goose. Fruit medium, red with blue bloom, flesh juicy and sweet. July.

Wolf. Vigorous grower, hardy, and becoming very popular. Perfect freestone, large size; immensely productive. Aug.

25c. each.

APRICOTS.

One of the most beautiful and delicious fruits; ripens in July and August.



ACME.

Acme. (Shense.) A free and vigorous grower, hardy and productive. Fruit of large size, yellow, with red cheek, good quality, freestone; raised from pits procured from China; as hardy as the Russian, and much better in size and quality.

Early Golden. Small, pale orange, juicy, sweet.

Harris. Fruit uniformly large, about size of the Orleans plum; oval in shape; color bright yellow with red blush. Quality the best; very juicy and rich. Ripening about July 20th, and very productive. It is as hardy as any apricot known. Planted largely in New York, it is proving very hardy, prolific and profitable.

Moorpark. One of the largest, orange with red cheek; firm, juicy, with a rich flavor; productive.

Royal. Large, yellow, juicy, rich and delicious; a very fine variety.

25c. each; 5 for \$1.00.

RUSSIAN APRICOTS.

These are quite distinct from the European varieties, harder, and will produce fruit when other apricots fail, recommended where peaches cannot be grown. They are all early bearers and productive.

Alexander, **Catherine,** **J. L. Budd,**

Alexis, **Gibb,** **Nicholas.**

25c. each; \$1.00 for 5.

NECTARINES.

Boston. Large, deep yellow, with a bright blush and mottlings of red; sweet and a peculiar flavor; freestone; the largest and most beautiful variety known; hardy and productive. Sept.

Downton. Large, pale greenish yellow with purplish red cheek; flesh pale green, red at the stone; quality very fine, melting, rich, sweet and excellent. Aug.

30c. each; \$1.00 for 4.

PEACHES.

One year buds cut back for mailing. Our list comprises a select assortment of the best varieties, covering the entire season. See price list for larger sizes, No. 1 Catalogue for fuller description.

Alexander. Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Barnard's. A yellow peach of fine quality. Sept.

Beer's Smock. A large, yellow peach; few days later than Smock's free; valuable for market.

Chair's Choice. Deep yellow with red cheek; firm; five days earlier than Smock. Sept.

Crawford's Early. A magnificent, large yellow peach of good quality. Early in Sept.

Crawford's Late. A superb, large yellow peach. One of the finest. Last Sept.

Chinese Cling. Large, white, shaded red. Aug.

Crosby. Originated about 1875. The constant bearing, often when all others have failed, has brought the hardiness and value of this variety to public attention. Of the low, spreading, willowy habit of growth, similar to Hill's Chili, Wager and others of that class of hardy peaches. Fruit is of medium size, roundish in form, slightly flattened, bright orange yellow, splashed with streaks of carmine, of beautiful appearance, and not so acid as most of the Crawford class. It ripens between Late and Early Crawford; a good family Peach at all times, and, on account of its beautiful color, will command a ready sale alongside of the best standard sorts; when it is considered that its fruit buds are so hardy as to withstand the frosts of winter and spring that so often kill all other good varieties, its special value is apparent; a fine yellow peach to supply the market when there are no others. (See colored plate on cover.) 25c.; 5 for \$1.00.



Champion. Many specimens have measured 10 inches in circumference. The flavor is delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheek, strikingly handsome. It is hardy, productive, the largest size, highest flavored and best shipper of the early peaches and the only perfect freestone. Early Aug. 20c., 10 for \$1.00

Early Rivers. Large, creamy white with pink cheek, juicy and melting. Aug.

Foster. Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe. Large, flesh firm, juicy, yellow, quality good, pleasant, rich, vinous and luscious. Oct.

Golden Drop. Large, good quality, hardy, profitable market sort; follows Crawford's Late.

Hale's. A beautiful, white flesh peach; ripening middle of Aug.

Hill's Chili. Medium size, dull yellow; tree very hardy, a good bearer. Last of Sept.

Heath Cling. Large, white, juicy and rich. Oct.

Lemon Free. Lemon shape and color, large size, immensely productive, excellent quality. Sept.

Large Early York. Large, white, with red cheek, vigorous and productive, excellent quality. Aug.

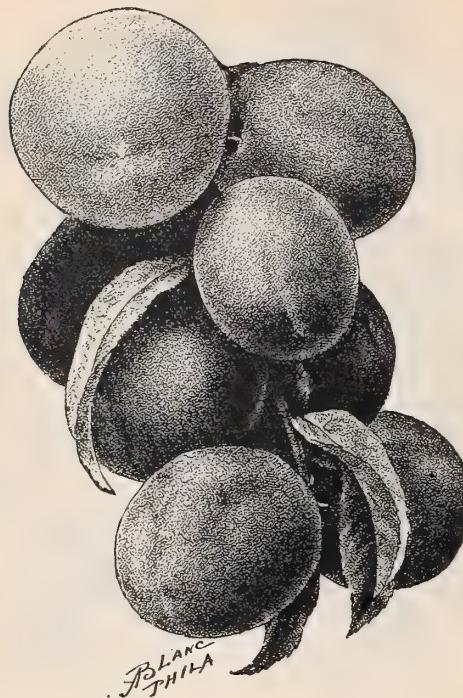
Miller's Cling. Vigorous, healthy, hardy and productive. Large, golden yellow, handsome appearance, good quality; remarkably long keeper for so fine a peach. Sept.

Marshall's. Large, deep yellow, immensely productive, ripening midway between Smock's and Sally; filling an important gap. Oct.

Mountain Rose. Large, red, flesh white, juicy, excellent. Aug.

Old Mixon Cling. Large, pale yellow, red cheek. Last of Sept.

Old Mixon Free. Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.



Elberta. Large, yellow with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. Is doing well in all peach sections north and south. One of the leading market varieties. Follows Early Crawford.

Prolific. One of the best for either market or home use. Follows Late Crawford, coming on market when large varieties are scarce. Fruit large and attractive, fine flavor; flesh rich yellow; firm; a good shipper. A remarkably strong, vigorous grower, one of the hardiest. 20c.

Red Cheek Melocoton. Large, yellow, deep red cheek, rich and vinous. Sept.

Smock Free. Large, yellow and red, bright yellow flesh. Valuable for market. Last Sept.

Salway. Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

Scott's Nonpareil. A fine, large, yellow peach. Sept.

Stephens. Resembles Old Mixon. Productive and free from disease. Oct.

Stump the World. Very large, white with a bright red cheek. End of Sept.

Schumaker. Ripens with Alexander which it resembles, is larger and higher colored.

Snow's Orange. Large, yellow, hardy and productive; a valuable market variety. Sept.

Wonderful. A fine market variety, resembles Smock; ripening at same time.

Williams' Favorite. (Cling.) Large size, good quality, sure bearer, profitable market sort. Sept.

Wager. Large, yellow and red, flesh yellow, one of the hardiest. Last of Aug.

Wheatland. Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

Yellow Rareripe. Yellow, dotted with red; melting and juicy, rich flavor. Aug.

15c. each, or our choice, \$1.00 for 15.

2 each Champion and Crosby for 75c.; 6 each for \$1.60.

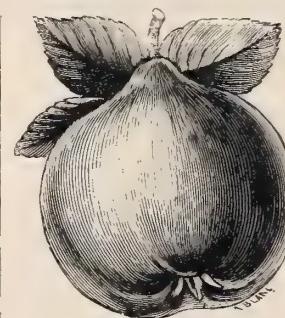
QUINCES.

Anger's. A free-bearer of good-sized fruit, which keeps well, but not equal in quality to the following sorts. 20c. each, \$1 for 6.

Champion. A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a longer keeper; bears extremely young. Ripens late. 25c. each, \$1 for 5.

Orange. Fruit large, bright yellow, of excellent flavor. 25c. each, \$1 for 5.

Rea. A seedling of the Orange, averaging much larger, of the same form and color; productive. 30c. each, \$1 for 4.



MEECH'S PROLIFIC.

Meech. A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 30c. each, \$1.00 for 4.

PERSIMMON, AMERICAN.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts. 20c., \$1.00 for 6.

MULBERRIES.

Russian. Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10c., \$1.00 for 25, \$2.50 for 100.

White, Morus Alba. The common variety. Valued for feeding silk worms. 10c., \$1.00 for 25, \$2.50 for 100.

Black or English. Fruit one and a half inches long, black and of good flavor. 10c., \$1.00 for 25, \$2.50 for 100.

Downing's Everbearing. Very large, black, handsome, sweet, rich, and excellent. 35c.



NEW AMERICAN.

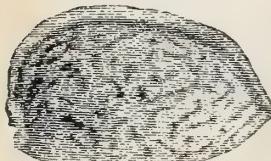
New American. Equal to Downing's in all respects and a much hardier tree. Vigorous grower; very productive; the best variety for fruit; ripe from middle June to middle Sept. 35c.

NUTS.

The past few years have witnessed a remarkable development in the planting of nut-bearing trees. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large per cent. on the investment.

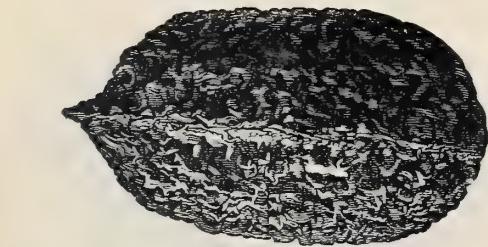
Trees suitable for mailing. For price of larger trees see price list.

Almond, Hardshell. A fine variety, with a large, plump, sweet kernel, tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 25c.



SOFTSHELL ALMOND.

Almond, Soft or Paper Shell. This is more desirable than the Hardshell wherever it will succeed, but is not as hardy. Kernel large, sweet and rich. 25c.



BUTTERNUT.

Butternut, or White Walnut. A fine native tree, producing a large, longish nut, which is prized for its sweet, oily, nutritious kernel. 15c., \$1.00 for 8.

Walnut, Black. A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large, round nut of excellent quality. 15c., \$1.00 for 10.



ENGLISH WALNUT.

Walnut, English, French or Madeira Nut. A fine, lofty growing tree, with a handsome spreading head. Where hardy it produces immense crops of its thin shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the south

large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the north. 20c., \$1.00 for 6.

Walnut, English Dwarf Prolific (*Præparturiens*.) A dwarf variety of English walnut, commences bearing very young; very prolific. Nuts like the parent. 20c., \$1.00 for 6.



JAPAN WALNUT.—SIEBOLDI.

Walnut, Japan Sieboldi. From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; grow in clusters of fifteen to twenty, have a shell thicker than the English, but not as thick as the Black Walnuts, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, handsome form, bears young, and is very productive. One of the most valuable introductions of recent years. Perfectly hardy here, standing 21 degrees below zero without injuring a bud. Valuable as a nut and ornamental tree; should be planted in all sections. 25c.; 5 for \$1.00.



MAX CORDIFORMIS.



AMERICAN CHESTNUT.

Chestnut, Japan or Giant. A dwarf grower, very distinct from other kinds, leaf being long and narrow, dark green, a fine ornamental tree in any situation. Commences bearing very young, two year trees in nursery rows frequently producing

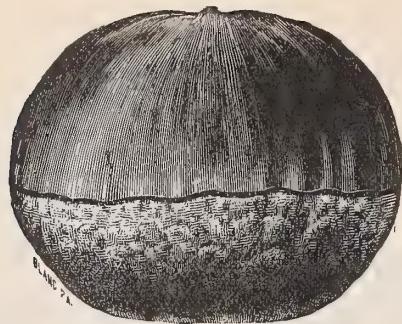


1/3 SIZE

WALNUT JAPAN.

Max Cordiformis. Differs from Sieboldi in form of nuts, which are broad, pointed, flattened, resembling somewhat, shell-bark Hickory. 30c.

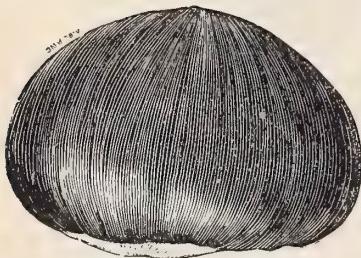
Chestnut, American Sweet. A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10c.; 40c. for 10; \$2.00 for 100.



CHESTNUT, JAPAN OR GIANT.

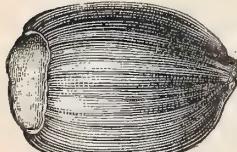
nuts. Nuts are of immense size; when outside skin is removed are much better than the European varieties. Their productiveness, early bearing and enormous size render them of great value, wherever they succeed. Trees have been fruiting in vicinity of New York for several years. Young trees with us injure in severe winters until well established. 30c.; 4 for \$1.00.

Chestnut, Spanish. A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices. \$25 have been realized at one fruiting from the nuts of a single tree. Not as sweet as the American and tree not as hardy. 15c.; \$1.00 for 8.



SPANISH CHESTNUT.

Filbert, English. Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nuts nearly round, rich, and of excellent flavor, admired by all for the dessert. 15c.; 8 for \$1.



FILBERT KENTISH COB.

Filbert, Kentish Cob. One of the best, large size, oblong, of excellent quality. 20c.; \$1.00 for 6.



HICKORY SHELL BARK.

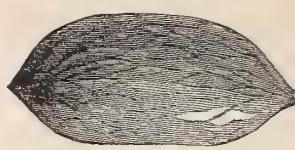
\$1.00 for 8

RIPLEY CO., IND., May 19th, 1894.

DEAR SIRS: I received the plants in good condition and was very much pleased with them. I wish to thank you also for the extras sent me.

Very sincerely,

MRS. OLIVE WILSON.



PECAN.

Pecan. A native nut belonging to the Hickorynut family. The tree is of tall growth, and bears abundantly, not entirely hardy here, but is further south.

Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 20c.; \$1.00 for 6.

GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grape vines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows.

See price list for large quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on large lots.

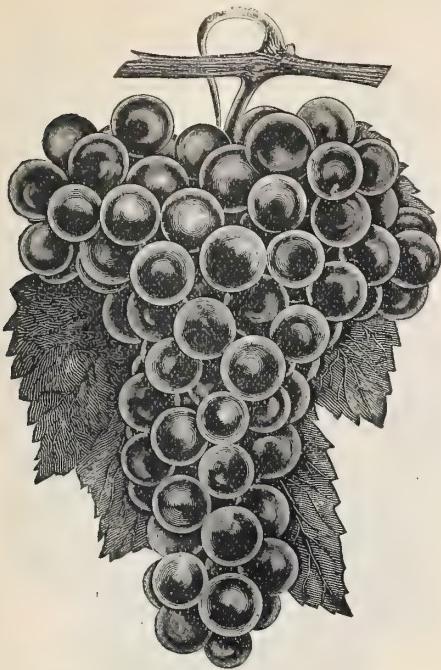
BLACK.

Champion. (Talman.) Very early. Bunch and berry medium, black, thick skin, poor quality.

Concord. A large, purplish-black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. 1 year 10c.; \$1 for 15; 2 years, 15c.; \$1 for 10.



Eaton. The largest both in bunch and berry; clusters have been exhibited weighing 30 oz., berries one inch in diameter. Leaf large, thick and leathery; berries round, covered with heavy, blue bloom; pulp tender, separating freely from the seeds. 1 year, 25c.; 2 years, 35c.



Early Ohio. Briefly its points of merit are extreme earliness, hardiness and productiveness. The berry is black, smaller than Concord, firm in texture, and hangs to the stem with a consistency that makes its shipping qualities of the highest order. The vine is thrifty, a strong, rapid grower and an abundant bearer. Its exceeding earliness makes it a decided acquisition and will push it at once into popular favor with all who grow grapes for profitable marketing. 1 year, \$1.00; 2 years, \$1.25.

Hartford. Bunch and berries large, round, of medium quality. Very early, hardy and prolific.

Ives. Bunch medium to large, compact, often shouldered, berries medium, slightly oblong, of a dark purple color.

Moore's Early. Bunch large, berry large, round, with heavy blue bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the South.

Merrimac. Bunch and berries very large, round; one of the most reliable; ripens early.

Wilder. (Rogers' No. 4.) Bunch and berry very large; round, flesh tolerably tender, sprightly, sweet and agreeable.

Worden. A splendid large grape of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier than that old stand-by, and every way as healthy.

RED OR AMBER.

Agawam. (Rogers' No. 15.) Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous; ripens early.

Brilliant. One of the finest grapes of recent introduction. A cross of the Lindley and Delaware, ripening with the latter. Vine a strong grower, hardy and productive, with healthy foliage. Bunch and berry large, handsome, of best quality, resembling Delaware. Commences bearing young; we had fine fruit on 2-year vines in nursery rows. 1 year, 75c.; 2 years, \$1.00.

Brighton. Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening. 1 year, 20c.

Catawba. Berries large, round; when fully ripe of a dark copper color, with sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

Delaware. Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy and delicious flavor. 1 year 20c., 2 years 25c.

Goethe. (Rogers' No. 1.) A strong, healthy vine, producing large crops of beautiful bunches; berries large, pale red; flesh tender and melting; ripens late; very valuable in the south.

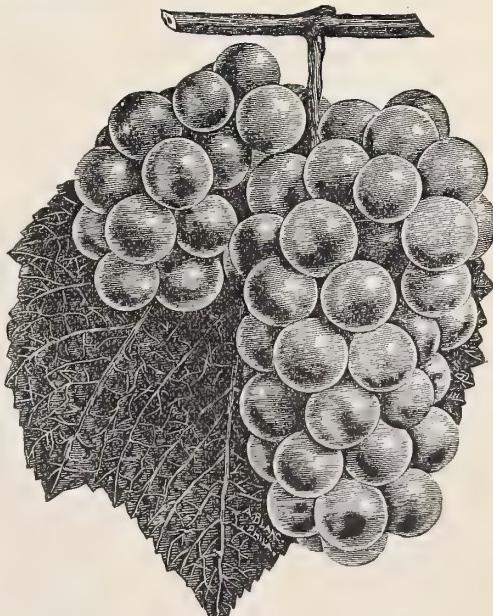
Jefferson. Extra fine quality, large and handsome bunch, medium size berries; ripens with Catawba. 1 year 20c., 2 years 30c.

Lindley. (Rogers' No. 9.) Berries medium to large, reddish in color; flesh tender, sweet and aromatic; ripens early.

Moyer. Resembles the Delaware in habit of growth, quality and size of cluster, has larger berries and ripens with the earliest. Has stood 35 degrees below zero without injury. Sweet as soon as colored, skin tough and thin, pulp tender, juicy. Recommended for both market and home use. 1 year 20c., 2 years 30c.

Poughkeepsie. A fine red grape resembling the Delaware in vine and fruit; clusters are larger, vine a more vigorous grower. Ripens early. 1 year 20c., 2 years 30c.

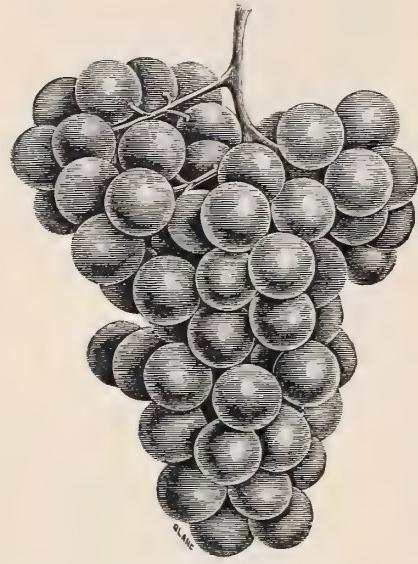
Salem. (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp, very sweet and sprightly; ripens first of September.



Ulster. A strong, vigorous grower, with good foliage and exceedingly productive; clusters medium to small, compact, berries of good size, of dull copper color, a good shipper and keeper; quality rich and excellent, ripens early. 1 year 20c., 2 years 25c.

Vergennes. Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper. 1 year 20c., 2 years 25c.

Woodruff. A large, handsome red grape, supposed to be a seedling of Concord. Remarkably showy, very large bunch and berry; a profitable market sort. The vine is a strong grower with healthy foliage and entirely hardy; ripens early. 1 year 25c., 2 years 40c.



WYOMING.

Wyoming. Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double Delaware; flesh tender, juicy, sweet, one of the earliest to ripen. Largely planted for market; is proving one of the most profitable, one large vineyard near us averaging three times as much per acre as Concord; equally valuable for the home garden.

WHITE.

Colerain. Color green, with delicate white bloom; flesh very juicy and remarkably sweet, fairly vinous; one small seed to the berry as a rule. Ripens with or a little before Moore's Early, and hangs on the vine until frost without dropping berries. A vigorous grower, abundant bearer and perfectly hardy. 1 year 60c., 2 years 75c.

Empire State. Remarkably healthy, strong grower, and very hardy. The clusters are exceedingly large (from six to ten inches long and shouldered); berry medium, nearly round, white, with a slight tinge of yellow, with a heavy white bloom; ripens early.

Elvira. Very vigorous, strong, healthy grower; white, bunch and berries medium size, compact and productive, often growing four and five clusters on a single cane. Ripens about with Catawba.

Green Mountain. Color greenish white; skin very thin; pulp exceedingly tender and sweet; contains but one to two seeds only, which separate from the pulp with the slightest pressure; quality superb. This extra early delicious grape originated in the mountains of Vermont, has been tested for several seasons, and is proving the very earliest white grape known, while the quality is superb, the vine hardy, vigorous grower and productive. 1 year, 50c., 2 years, 60c.

Hayes. A very early grape of excellent quality; fine amber yellow color; skin very firm; flesh tender,

juicy, of a delicate texture and fine flavor, free from all foxiness; vine hardy, vigorous and free from mildew. Ripens a week before Concord. One of the best white grapes for home use. 1 year 20c.; 2 years, 25c.



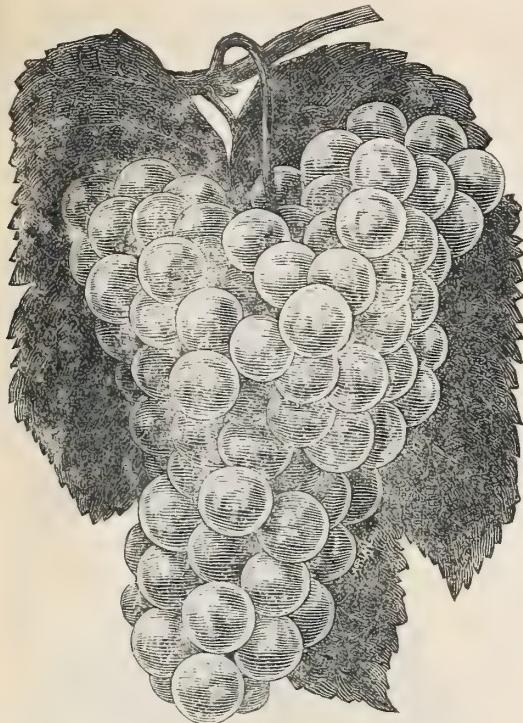
Diamond. In vigor of growth, texture, foliage and hardness of vine, it partakes of the nature of its parent, Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich, yellow tinge when fully ripe; skin smooth and entirely free from the brown specks and dots which characterize many of the white varieties, very few seeds, juicy and almost entirely free from pulp. Berry about the size of the Concord and adheres firmly to the stem. One of the best of recent introductions; is doing well in all sections and proving a profitable market variety. 1 year, 20c.; 2 years, 25c.

Lady. A white grape, seedling of the Concord, possessing all the vigor of the parent vine; berries large, light greenish yellow, skin thin, pulp tender, sweet and rich; ripens early.

Lady Washington. Bunch and berry large; skin pale yellow, flesh soft, tender, juicy, sweet, very slightly vinous; of good quality. Ripens about with Concord and continues a long time in use. 1 year, 20c.; 2 years, 25c.

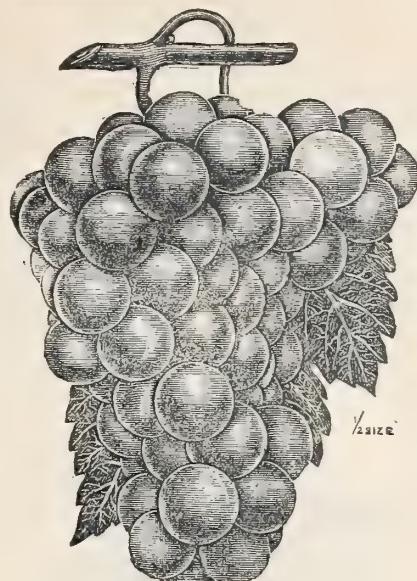
Leader. A strong, vigorous, hardy variety, not subject to rot or mildew, and succeeding wherever the Concord will do well. Bunch and berry of fair size and excellent quality. All who like an extra sweet, high-flavored grape should try the Leader. 1 year, 25c.; 2 years, 30c.

Martha. Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.



Niagara. Vine hardy, unusually strong grower; bunches very large and compact, sometimes shouldered; berries large or larger than the Concord, mostly round; light, greenish white; semi-transparent, slightly ambered in the sun; skin thin, but tough and does not crack; quality good, very little pulp, melting and sweet to the center.

Pocklington. A seedling from Concord. The vine is thoroughly hardy; strong grower, never mildews



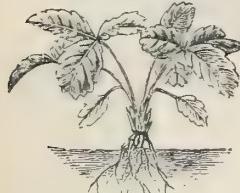
POCKLINGTON.

in vine or foliage. Called a white grape, but the fruit is a light, golden yellow, clear, juicy and sweet to the center, with little or no pulp; bunches very large; sometimes shouldered; berries round and large and thickly set; quality when fully ripe much superior to Concord. One of the very best white grapes for general planting.

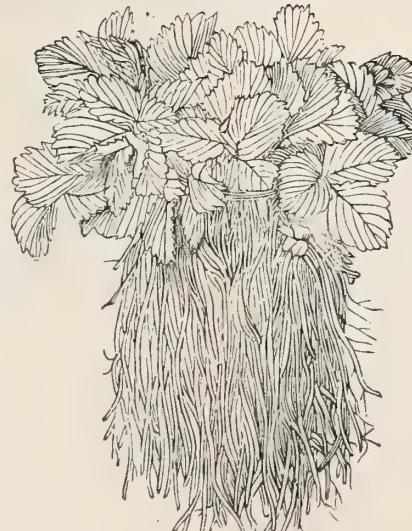
Unless noted, 1 year vines, 15c. each, or our choice, 10 vines, five sorts, \$1; 2-year vines, 20c. each, or our choice, 6 vines, three sorts, \$1.

One each of the 4 splendid varieties, Moyer, Ulster, Diamond and Pocklington, 1-year for 60c.; 2-year for 75c.

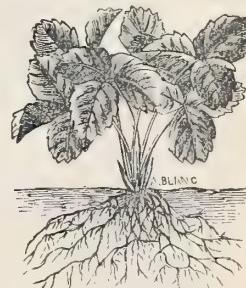
STRAWBERRIES.



STRAWBERRY
PLANTED TOO SHALLOW.



STRAWBERRY
PLANTED TOO DEEP.



RIGHT
WAY OF PLANTING.



WRONG
WAY OF PLANTING.

BUNCH OF STRAWBERRY PLANTS.

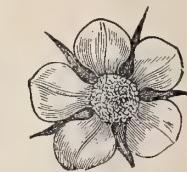
Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten

turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 or $3\frac{1}{2}$ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine large fruit keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen, or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.



PERFECT FLOWER.

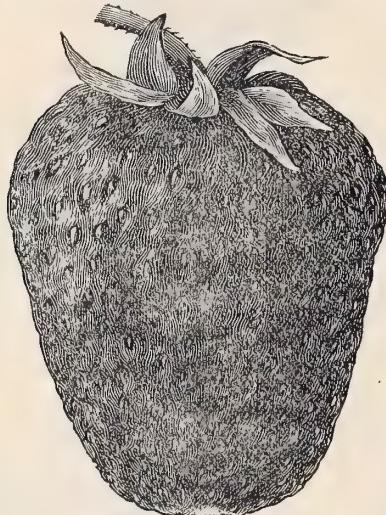
The blossoms of those marked with (p) are destitute of stamens, and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers. We give representations of the Bi-Sexual, or perfect flowered, and also of the Pistillate, or imperfect. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two to three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely



IMPERFECT FLOWER.

for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction. Quality counts. We have the best, and considering this fact the cheapest.

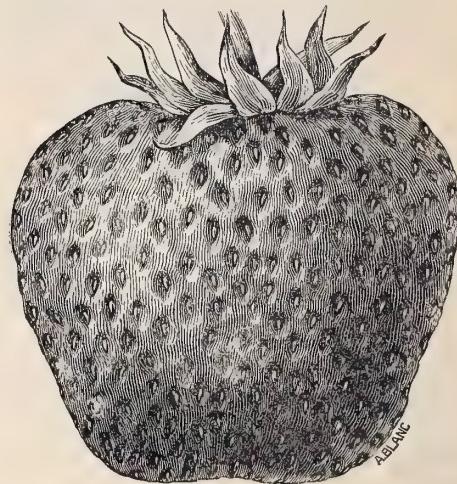
NEWER VARIETIES OF SPECIAL MERIT.



MARY.

Mary (p). Originated in New Jersey, one of the best of over 3,000 seedlings, from crosses of the best varieties in cultivation. Claimed to be the largest, the most beautiful, the most prolific and the firmest large strawberry yet produced. Berries conical with blunt apex, regular size and shape, deep crimson; so firm and solid it is of exceptional value for long shipments. Season medium to late, retaining its large size to the end. Has been tested for the past four years in the east, and is well worthy of thorough trial everywhere. 85c. for 10, \$5 for 100.

Marshall. One of the most remarkable of recent introductions. Originated in Massachusetts. For the past two years has excited the most attention and interest ever given a new berry. "Of the very largest size, far surpassing in that respect any other sort; in color, very dark rich crimson to the core; flesh fine grained and of a delicious flavor, and with the peculiar aroma of the native wild strawberry, from which it is thought to have sprung; it is undoubtedly the finest sort ever grown in this country. The blossom is perfect and needs no fertilization. The plants are the strongest and most vigorous I have ever seen. The foliage is heavy and thick enough to protect the blossoms from late frosts, and the roots from the winter's



MARSHALL.

cold. It is a remarkably fine keeper and carrier, which will commend it to all growers for the market. 3,000 qts. grown on $\frac{1}{4}$ acre." 85c. for 10; \$5.00 for 100.

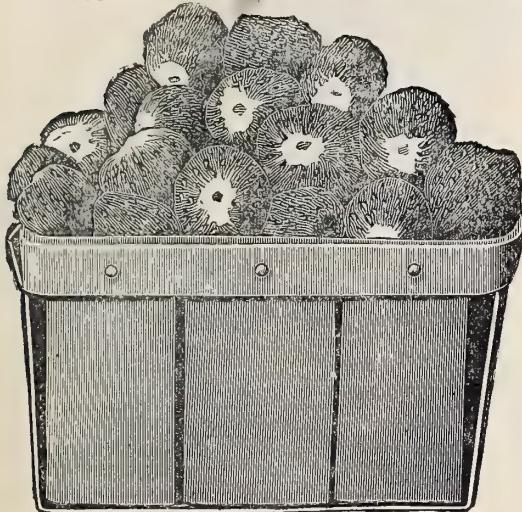
Henry Ward Beecher. A cross between the Champion and Sharpless, claimed to possess in a remarkable degree the valuable properties of both. Berries large, irregular, dark crimson, firm, of fine flavor, ripen early. Plant thrifty, vigorous, healthy, and immensely productive. So far has proved very reliable, furnishing a large crop of fine berries every year, in favorable and unfavorable seasons. 75c. for 10, \$4.00 for 100.

Greenville (p). One of the best of the many new introductions, has been tested for nine years on introducer's grounds, and four years by the leading experiment stations, who all give it a place at or near the head of the list. Resembles Bubach, but firmer and a better shipper; uniform in size, regular outline, excellent quality. Plant a strong grower, free from rust, and one of the most productive. Is rapidly taking front rank as a first class berry for either garden or field; promises to become the most popular of recent introductions. 40c. per 10, \$1.25 per 100.

Timbrell (p). A thrifty grower, with rank dark foliage; berry is large, symmetrical, dark crimson



color, which runs through the flesh. In quality it surpasses anything that was ever placed on the market. It is a good yielder of large, handsome berries, so firm they will stand long shipments in good condition. The latest to bloom and ripen. Combines in a wonderful manner quality, productiveness, hardiness, healthiness and firmness. In nearly all sections the past season the Timbrell confirmed all claims made for it, not only the best late variety, but one of the best of all varieties in quality, productiveness, size and appearance. Our plants this season were loaded with extra fine berries after all other varieties were gone. 75c. for 10, \$3.00 for 100.



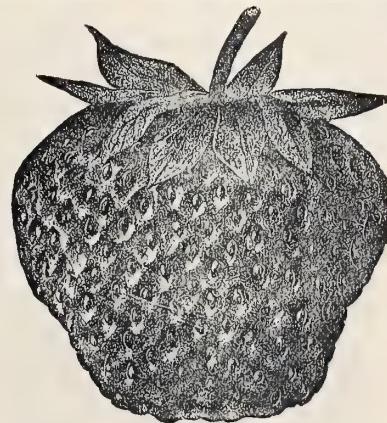
SHUCKLESS.

Shuckless. Possesses a peculiar feature distinguishing it from all others, which is indicated by its name. In picking it parts readily from the stem, the shucks remaining on the stem instead of on the berries, which are ready for immediate use without the tedious and disagreeable task of shucking necessary with other sorts. Is a strong grower, hardy plant, late and perfect bloomer, and produces berries of uniform size in great abundance, of good quality. One of the most desirable varieties for the kitchen garden, and profitable for home market. 40c. per 10; \$1.25 per 100.

Gillespie. Plant a luxuriant grower, free from rust, and enduring extremes of heat and cold; blossom perfect; a most prolific bearer; berries of large size; color bright scarlet; flesh firm but melting; sweet and good; claimed to be a decided improvement on Haverland, having perfect flowers, larger berries and of better quality. 40c. per 10; \$1.50 per 100.

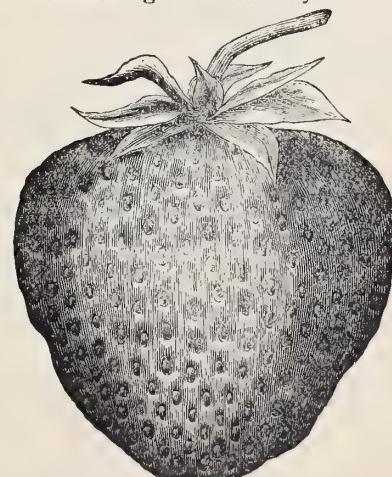
GENERAL COLLECTION.

Beverly. Has received three first-class prizes from Massachusetts Horticultural Society. Plant is large, healthy, surpassing in productiveness some of the best old varieties like Bidwell, Crescent, etc., grown in same garden with equal chance. Season medium to late, bears a long time, and holds its size to last picking. Regular conical form; bright crimson color, very superior quality, resembling the wild berry, requires rich soil and good cultivation. 40c. per 10; \$1.25 per 100.



BUBACH'S NO. 5.

Bubach's No. 5 (p). Combines many excellent qualities, such as great and uniform size, fine form and color, good quality of fruit, unsurpassed productiveness, and great vigor of plant. It ripens almost as early as the Crescent and continues about as long in bearing, and fully as prolific; leaves large, dark green, and endures the hottest sun perfectly. The leading market variety.



CRAWFORD.

Crawford. Large, firm, beautiful red color, of fine quality; ripens early; continues a long time in bearing; is very prolific. Plant a strong, vigorous grower. On rich soil one of the finest.

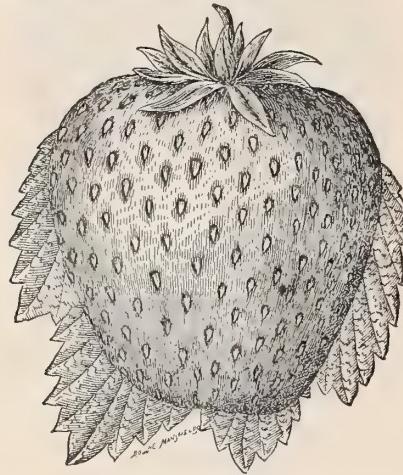
Crescent (p.). Medium size, bright light scarlet; continues a long time in fruit; plant very vigorous and hardy and will produce good crops under greater neglect than any other strawberry.

Cumberland. A magnificent variety; berries immense, fine, perfect form, and of fine flavor; plant very vigorous and productive.

Dayton. Early, hardy, good size, productive, superior quality, fine shipper, handsome appearance, vigorous grower, free from rust and blight. One of the best varieties in nearly all sections. 40c. for 10; \$1.25 for 100.

E. P. Roe. On the grounds of the originator one of the most remarkable late berries ever introduced; a strong grower with dark healthy foliage, wonderfully productive. Is not doing as well in most other localities. Ripens late, resembles Kentucky in shape, excellent flavor, rich color, solid without core. Well worth trying by all who desire a late berry of highest quality.

Eclipse. (p.) Luxuriant grower, with dark green, perfectly healthy foliage, strong roots, berries very large, bright scarlet, uniform size, excellent quality, firm, carries to market well.



ENHANCE.

Enhance. A vigorous and healthy grower, with dark green foliage; develops massive crowns; flower perfect; one of the most prolific in pollen; berries largest size, very firm, bright crimson color. 40c. per 10; per 100, \$1.25.

Great Pacific. (p.) Plant an exceedingly strong, robust grower; free from rust, standing extremes of heat and cold. Hardy, healthy and an immense producer of medium size, firm, handsome berries; midseason.

Kentucky. A strong, vigorous, productive, late variety, bearing its berries well up from the ground. Fruit large, bright scarlet, firm, juicy, rich and sweet.

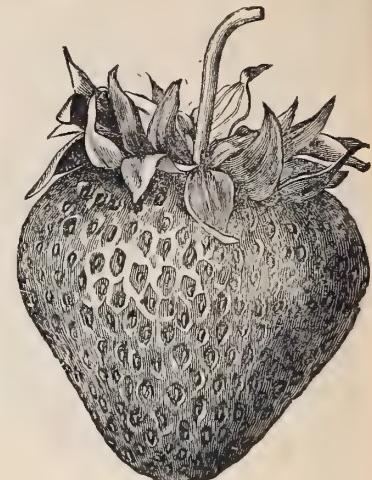
Leader. An early, very large berry, exceedingly productive, bright crimson color, of good quality, firm; strong plant, good grower with clean healthy foliage. 50c. per 10; \$1.50 for 100.

Lovett's Early. The plants are rank and vigorous growers; fruit large and uniform size, firm, of a high color, splendid flavor. One of the best for general planting.

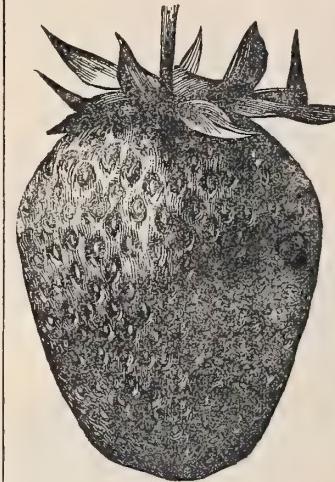
Monarch of the West. A well-tested and worthy variety; will grow on almost any good soil, stands

drought and wet; berry large, firm, and of delicious quality.

Gandy. A cross between Jersey Queen and Glendale, possessing some of the good qualities of each, making a valuable late variety; berries bright crimson, uniform size and shape, large, firm; plant healthy and vigorous.



GANDY.



HAVERLAND.

Haverland. (p.) Plants are very large, healthy, vigorous, and ripen their fruit evenly and early, holding on through the season. Berries are fine, uniform in shape, large, excellent flavor and bright red color. Exceedingly productive, in many sections the best market variety and everywhere one of the best.

Jessie. A large, handsome, dark red berry; in some localities one of

the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs Vigorous, healthy plant. Midseason.

Parker Earle. Plant very robust, strong, penetrating roots; enormously productive; flowers perfect, protected from late frosts by abundant leaves; trusses strong, long and large; berries regular, conical, short neck; glossy scarlet, crimson, firm; it shows well several days after picking, and brings the highest prices in market; season medium to late. Berries on long, strong stalks held well above the ground; will do best in hills. Needs plenty of moisture and favorable conditions to ripen its crop.

Princess. Plants are hardy, vigorous, and enormously productive. It roots deep and stands drought well. The fruit is large, uniformly perfect in form, ripens all over at once, and holds up its size well to the end of the season. Its strong points are wonderful productiveness, large size, and attractive appearance.

Wilson. Large, conical, dark red; firm, hardy, prolific, rather acid.

Sharpless. Has retained its high reputation for vigor of plant, size of berry, flavor and productiveness; flesh firm, sweet, with a delicate aroma, of fine quality, color clear light red, with a smooth, shining surface.

Van Deman. A fine, early variety for the home garden, and a productive market sort in some sections. Berries conical, bright and glossy crimson; fine flavor. Plant resembles Wilson.

Warfield. (p.) Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

Price, except noted, 20 cents per 10; \$1.00 per 100. Not less than 25 of a sort at hundred rates.

For prices by express, see price list following small fruits.

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Spring is the best time to plant Black caps. Plant in rows 5 feet apart, 3 feet apart in rows.

BLACK CAPS.

Gault. (Everbearing). For many years fruit growers have been looking for an everbearing black-cap of large size, hardy, good grower and productive. On the originator's grounds and elsewhere as far as tested the Gault meets all the requirements. Have carefully watched this variety for several seasons and have no hesitancy in recommending it to all small fruit growers. Our illustration is made from a photograph of a cluster of ordinary size picked Sept. 21st, 1893.

Mr. Gault says: "This berry was a stray seedling I found by the roadside. The vines are extremely hardy, and the fruit of delicious flavor. As to size, they are immense, some crown berries having measured three inches in circumference. When I found the plant it was quite small, and had but three clusters of berries on it. The size of the fruit was that which attracted my attention. It was a year later before I discovered that it was a *perpetual*; and during the seven years since I discovered it I have frequently been surprised by new points of merit."

The first crop commences ripening about the time of Gregg, is more abundant and continues in bearing for three or four weeks, by which time the new canes begin to fruit, and continue until checked by frost. This latter crop does not consist of a few scattering berries at the axils of the leaves, but *immense clusters*, often numbering 100 berries on a single cane. While many of these clusters seem immense, yet they do not exhaust the vitality of the wood, for the same cane will bear a full crop next year. The young sets, when planted in the spring, will bear fruit in the fall of the same season. Many persons have visited my grounds, and examined the vines and fruit, and unite in testifying that the reality exceeded their expectations. They must be seen to be appreciated.

WYOMING, KENT CO., DEL. Oct. 3, '94.

Mr. Gault:—I am connected with the Pomological Division of the U. S. Department of Agriculture, and was present when the specimen you sent the Division was received a few days ago, and want to say that such raspberries I never saw before. Such immense size, beautiful jet-black color, with sufficient bloom to make a striking contrast, and the fruit exceedingly attractive and such a prolific cluster! I do not believe there is, or ever was, anything to equal it. The wood and bushes accompanying the specimen of fruit give every evidence of being hardy and vigorous. I believe, with what I have seen of it, and what you say of it that it is the greatest acquisition to the list of new and valuable fruits made in the last dozen years.

A. N. BROWN.

Mr. A. I. Root, Medina, O., in *Gleanings in Bee Culture*, Oct. 15, 1893, says:

"May be you think I am not posted in regard to all the raspberries in the world. Perhaps so; but if this raspberry



grows and bears fruit in every locality as it does on the farm of friend Gault, it seems to me it is certainly something in advance of anything we have on the face of the earth in the way of small fruits and berries. Please consider that it bears a crop of fruit just about the time that ordinary raspberries do. This crop is, of course, on the old canes. Just as soon as this first crop is gone, a crop is coming forward on the new canes of the present season's growth. And then it just keeps bearing as if the plants had gone crazy on the single idea of bearing fruit."

50c. each, \$5.00 per doz.

Earhart. (Everbearing.) Hardy, strong, stocky grower. Fruit jet-black, large size, good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continue to bloom and produce fruit till stopped by freezing in fall. 15c. each; \$1 for 8.

"May be you think I am not posted in regard to all the raspberries in the world. Perhaps so; but if this raspberry

The KANSAS



Kansas. Another season's fruiting confirms us in our opinion that this is the best black cap. From all sections come testimonials of its great value. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance, and brings highest price in market. Every planter who wants a prolific, hardy, early berry of immense size, handsome appearance and superb quality should plant it. 15c.; 10 for \$1.00; 100 for \$3.00.

Gregg. The leading late Black Cap and a popular market sort. Canes of strong, vigorous growth and very productive; berries very large; covered with heavy bloom, firm, meaty, and of fine flavor. It requires good, strong soil to produce best results, and responds liberally to generous treatment.

Hilborn. Originated in Canada; hardy, vigorous and productive, and has hardy blossoms. The fruit is nearly the size of the Gregg, jet black, and of the best quality. It ripens nearly a week later than Tyler or Souhegan, and bears a long time.

Johnston. Remarkably sweet, and of great value for evaporating and canning purposes. The canes are of strong, vigorous growth, with healthy and clean foliage, hardy and productive. The berries are of a deep black color, quite firm, very sweet, and delicious in flavor. Ripens early.

Older. Not tested with us. Claimed distinct from all others and especially recommended for the north and sections where other varieties do not succeed. Very hardy, vigorous and prolific; profitable for both home use and market. Berries sweet and rich, of large size, jet black; ripens before Gregg. 10c.; 75c. per 10; \$2.50 per 100.

Ohio. (Alden.) Hardy, vigorous and productive, berry of fine quality, bright color, and remarkably firm. For canning and evaporating, one of the most profitable.

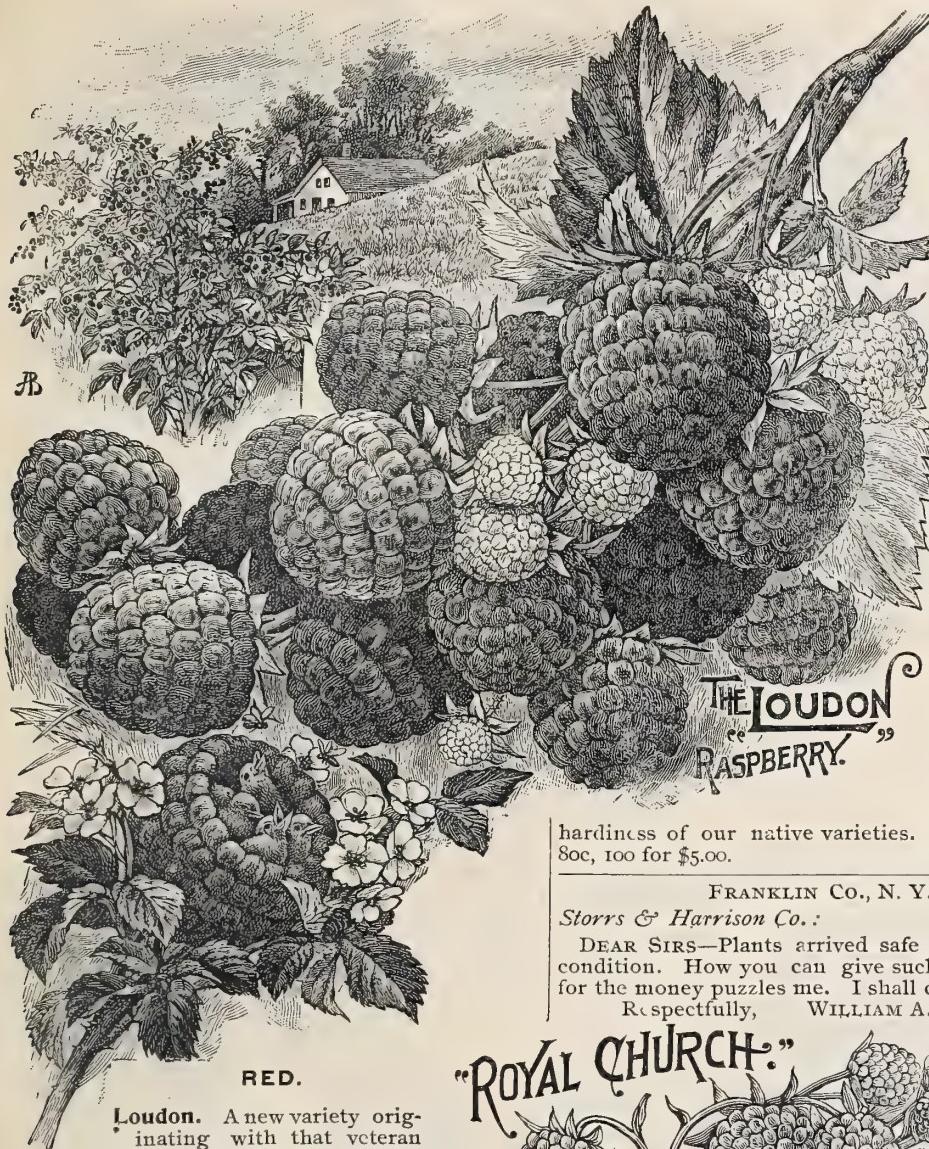
Palmer. The best and most productive early Black Cap. It ripens at the same time as Souhegan, yields more fruit at first picking, completes ripening its crop in a shorter time, and commands the highest price in the market; large size, fine quality. Strong grower, hardy, productive, often bending the canes to the ground under their weight of fruit.

Souhegan or Tyler. One of the earliest black raspberries, and the leading early market sort. It ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free

from rust; wonderfully productive. Fruit of good size, jet black, with but little bloom, firm and sweet, pleasant flavor.

Progress. (Pioneer.) A superior early variety from New Jersey. Size second only to Gregg; very firm, standing bad weather and long shipments best of all; excellent flavor, very hardy, and strong grower, immensely productive.



**RED.**

Loudon. A new variety originating with that veteran horticulturist, F. W. Loudon, of Wisconsin, and claimed to be the greatest advance in red raspberries since Cuthbert. Its points of superiority are vigor of growth, large fruit, beautiful rich dark crimson color, good quality, and marvelous productiveness and hardiness, enduring winters without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on bushes the longest without injury. Originated ten years ago, Mr. Loudon has been marketing the fruit for many years; has also been tested in New York, Ohio, and on Rural New Yorker's experimental grounds. The latter says: "Likely to supersede the Cuthbert, more vigorous, perfectly hardy, averages larger, adheres well to the stem, never crumbles, bright red, darker when dead ripe." 50c. each; \$5.00 per doz.

**THE LOUDON
RASPBERRY.**

hardiness of our native varieties. 10c. each, 10 for 50c., 100 for \$5.00.

FRANKLIN CO., N. Y., May 15, 1894.

Storrs & Harrison Co.:

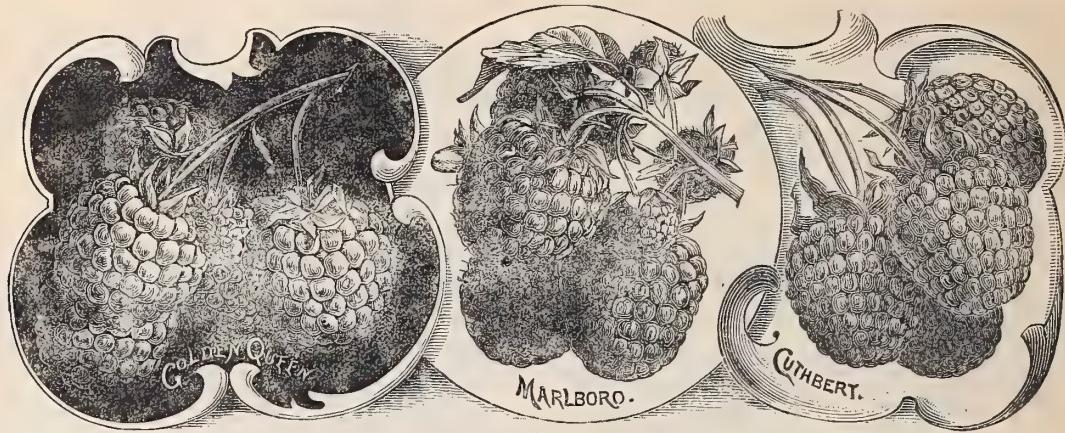
DEAR SIRS—Plants arrived safe and in excellent condition. How you can give such a great bargain for the money puzzles me. I shall call again.

Respectfully, WILLIAM A. McDERMOTT.

"ROYAL CHURCH."



Royal Church. Very productive, over 150 berries have been counted on a single stem; 100 berries weigh 11 ounces; has but few seeds, produces no small berries. Exceedingly delicious, aromatic, and sprightly, excellent for table, canning, jellies, etc. Canes are large, vigorous grower, thorns few and small; hardy wherever it has been tested. Royal Church is earlier than Cuthbert, yet continues longer in bearing. It combines the large size and superior quality of the best foreign varieties with the vigor and



Cuthbert, or Queen of the Market. A remarkably strong, hardy variety; stands the northern winters and southern summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

Marlboro. Large size, light crimson color; good quality and firm; vigorous and productive. The best large early berry for the north.

Shaffer. An immense raspberry both in cane and fruit, and especially adapted to the south. Canes are of wonderful vigor and size, hardy and enormously productive. Berries are very large, of a dull purplish unattractive color, rather soft, but luscious and of a rich, sprightly flavor. Whilst its color and lack of firmness render it unfit for market purposes, it is unrivaled for family use, and is one of the best for canning. Late.



Japanese Raspberry (Wine Berry). Berry round, deep red, glossy, handsome, of medium size, and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit. The canes are covered with purplish red hairs, which ex-

tend along the stem to its extremity; the leaves are large, green above and silvery gray beneath. 15c., 10 for \$1.00, \$4.00 per 100.

Kenyon. Originated in Iowa, supposed to be a seedling between some blackcap and Shaffer's; unlike the latter, it increases by sprouting from the root; vigorous grower, large, strong canes, dark, glossy, green foliage, exceedingly productive, so far entirely free from rust or other disease. Fruit large, dark red, with fine bloom, firm, of

good quality. Judging from two years' test on our grounds, this is the long sought, hardy, healthy, productive red berry, firm enough to put on the market in good condition, and of good color and quality. 15c., 8 for \$1.00, 100 for \$5.00.

Muskingum. Fruit about the size of the Gregg, uniform, no defective berries, and free from all musky odor. Resembles Shaffer, firmer and of finer quality. One of the best for canning, jellies, etc.

YELLOW.

Golden Queen. A beautiful, large, golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability, succeeding in all sections. Canes hardy, of strongest growth, wonderfully productive. Should be in every home garden, its beauty and high quality placing it at the head for table use.

Price, unless noted, 10c. each; 40c. for 10, \$2.00 for 100.

For prices by freight or express, see price list following fruit descriptions.

JAPANESE GOLDEN MAYBERRY.

From the 1893 Catalogue of Luther Burbank, the celebrated originator of new fruits, Santa Rosa, Cal.

A Raspberry which ripens its fruit before Strawberries.

"The earliest Raspberry ever known. The berries are of a golden straw color, as large as Cuthbert, and ripen here in April, a month before Hansell, before strawberries, and before the earliest of the standard Raspberries of the past have hardly awakened from their winter rest. The bushes are distinct from all others, growing like trees, 6 to 8 feet high, with spreading tops; and all along the branches large, white, well-shaped blossoms are pendent, which are soon followed by the great, sweet, glossy, golden, semi-translucent berries.

"The plants, when well established, will surprise one with their abundance of fruit.

"The history of this variety is as follows: Some ten years ago I requested my collector in Japan to hunt up the best wild Raspberries, Blackberries and Strawberries that could be found. Several curious species were received the next season, and among them a red and also a dingy yellow unproductive variety of *Rubus palmaratus*. One of these plants, though bearing only a few of the most worthless, tasteless, dingy yellow berries I have ever seen, was selected solely on account of its unusual earliness, to cross with Cuthbert and other well-known Raspberries. Among the seedlings raised from this plant was this one, and, though no signs of the Cuthbert appear, yet it can hardly be doubted that Cuthbert



COPYRIGHTED 1894 BY A. BLANC

JAPAN MAYBERRY.

pollen has effected some of the wonderful improvements to be seen in this new variety. 75c.; 3 for \$2

BLACKBERRIES

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.



Agawam. Fruit of fair size, jet black, sweet, tender and melting to the very core; for home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy and very



Erie. One of the best hardy varieties, having stood unharmed a temperature of 25 degrees below zero; as vigorous as Kittatinny; very productive, not having failed in producing a fine crop each year since it originated; foliage clean and healthy, free from rust, fruit large, round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. 15c.; \$1.00 for 25; \$3.00 per 100.

Ancient Briton. One of the best of hardy varieties; in Wisconsin and other northern states, is superseding all other kinds; without boozing, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems loaded with good sized berries of fine quality that carry well to and fetch highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

See Colored Plate on cover.



Eldorado. It has been cultivated 12 years, and under careful tests at different experiment stations for four years has never winter-killed or failed to produce a full crop of the finest fruit. The vine

are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. The berries are large, jet-black, borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep 8 or 10 days after picking with quality unimpaired.

From the Ohio Experiment Station: "Eldorado is the most promising blackberry. It appears to be as hardy as Suyder, is larger and of better quality. Suyder, Ancient Briton and Eldorado are the only perfectly hardy sorts in Central Ohio."

W. J. GREEN, Horticulturist.

25c.; \$1.75 per 10; \$15 per 100.

Early Harvest. One of the earliest blackberries in cultivation, a compact dwarf grower; fruit medium size and fine quality; an enormous bearer. It is so early, bears so well, eats so well, ships so well, and sells so well, it is of very notable value to a large portion of our country. Not perfectly hardy here, and in this latitude and further north needs protection during winter.

Kittatinny. Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black, and much earlier, sweeter, and better in every respect than the Lawton, which it resembles in plant and fruit.

Minnewaska. One of the largest and most productive; has been on trial for several years and receiving most favorable reports from nearly all sections. Fruit glossy black, tender, juicy, sweet, with fine aromatic flavor. Remarkably productive and hardy. One of the best for market and home garden. Ripens early. 15c.; \$1.00 for 20; \$3.50 for 100.



OHMER.

Ohmer. Originated by Mr. N. Ohmer, widely known as the introducer of the Gregg Raspberry; healthy, very large; ripening after raspberries are gone, and lasting till late in August when prices are up. Excellent quality, firm, no core; sweet before soft or fully ripe. Mr. Ohmer says, brings \$1.00 to \$2.00 more a stand than Snyder or Taylor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late. 20c.; \$1.50 for 10.; \$6.50 for 100.

Snyder. Extremely hardy, enormously productive, medium size; no hard sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.



TAYLOR.

Taylor. One of the largest, fruit of the best quality, melting and without core. Nearly as hardy as Snyder, berries much larger, one of the most productive; ripens late. In all sections, subject to severe winters, it is one of the very best.

Wilson's Early. Of largest size, very early, beautiful dark color; of sweet, excellent flavor, and very productive; ripens the whole crop nearly together.

Wilson's Junior. Large and productive, originated from seed of Wilson's Early, which it resembles.

Wachusett. Fruit of medium size, oblong-oval, sweet and good. It is a good keeper and ships well. Very hardy and tolerably free from thorns.

Price, unless noted, 10 cents; 50 cents for 10; \$1.00 for 30; \$2.50 per 100. For prices by freight or express, see price list.

DEWBERRY.

Lucretia. One of the long-growing, trailing black-berries; in earliness, size, and quality it equals any of the tall growing sorts; the plant is perfectly hardy, healthy, and remarkably productive, with very large, showy flowers.

The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter, soft, sweet, and luscious throughout, with no hard core. One of the best and most profitable of small fruits for either market or garden. 10c. each; 25 for \$1.00; \$2.00 per 100.

LUCRETIA.



JUNE BERRY.

JUNE BERRY.

Improved Dwarf. A good substitute for the large or Swamp Huckleberry or Whortleberry, which it resembles. The fruit is borne in clusters, reddish-purple in color, changing to bluish-black. In flavor it is of a mild, rich sub-acid; excellent as a dessert fruit or canned. It is extremely hardy. In habit it is similar to the currant, the bushes attaining the same size. The blossoms are quite large and composed of fine white petals, which, with its bright, glossy, dark green foliage, renders it one of the handsomest of ornamental shrubs. 15c. each, 6oc. for 10.

BUFFALO BERRY.**Shepherdia Argentea.**

Fruit resembles small currants, but is of richer taste, and literally covers the twigs and branches. If not gathered will remain on plants through the winter. Esteemed for pies, tarts, preserves and jellies, etc. A constant and prolific bearer entirely hardy in all sections, and will thrive anywhere. A tree-like shrub of compact habit, well worth cultivating for ornamental purposes alone. 15c. each., 6oc. for 10.

CURRENTS.

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood, so that each remaining shoot will have room to grow; if the currant worm appears dust with hellebore.



BLACK CHAMPION.

Black Champion. A variety from England now well tested in this country; very productive, large bunch and berry, excellent quality, strong and vigorous grower.

Black Naples. A large and handsome fruit, often measuring one-half inch in diameter; vigorous and productive. Fine for wines or jellies.

Black Victoria. A new English variety; the finest and largest black currant in cultivation. 35c.

Crandall. A black seedling of the western wild currant. Distinct from the European black varieties and without their odor. Wonderfully productive, a strong, vigorous grower, usually producing a crop next year after planting; large size, one-half to three-quarters inch in diameter; easily picked; can be shipped farther and kept longer than any other small fruit. Free from attacks of insect enemies. 15c., 8 for \$1.00.

Cherry. Berries sometimes more than half an inch in diameter; bunches short, plant very vigorous and productive when grown on good soils and well cultivated.



Fay's Prolific. Never since its introduction have there been enough plants to supply the demand for this, the best of all red currants; its quick jump into popular favor as soon as tested, the ever increasing demand, show that all claims made for it have been more than fulfilled. Large stems and berries, uniform in size, very productive, easily picked. For home use or market, the leading variety. 15c., \$1.00 for 12, \$5.00 for 100.

La Versailles. Very large, red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

Lee's Prolific. (Black.) An English production of great value; the fruit is large and of superior quality; the bush is a vigorous grower and enormously productive.



North Star. Currants are produced on new fruiting wood, the average growth of the North Star is 3 to 4 feet, frequently branched; the strongest and most vigorous grower among red varieties. Bunches averaging 4 in. in length, are freely produced. Single berries of Cherry are larger in size, but bunches of North Star are longer, heavier, and bring the same price in market. Should be given more room than other varieties, and ground kept well enriched. Combines extreme hardiness, vigorous growth, good size, extra quality and great productiveness. 30c. each; 4 for \$1.00.

Raby Castle. An old English variety highly esteemed in that country, introduced in Canada a number of years ago; has proven the most profitable late variety; very prolific, carries its foliage and fruit the latest of any. Bunch long and large; bright

NORTH STAR. red. Should be tested by every one desiring a fine, late, healthy variety of vigorous growth and good quality. 15c.; 12 for \$1.00.

Red Dutch. An old and well known sort, good quality, berry medium, long bunch. Very productive.

Victoria. Large, bright red, bunches extremely long, berries medium size, of excellent quality. Good, erect grower; very productive. Ripens late, one of the most valuable sorts.

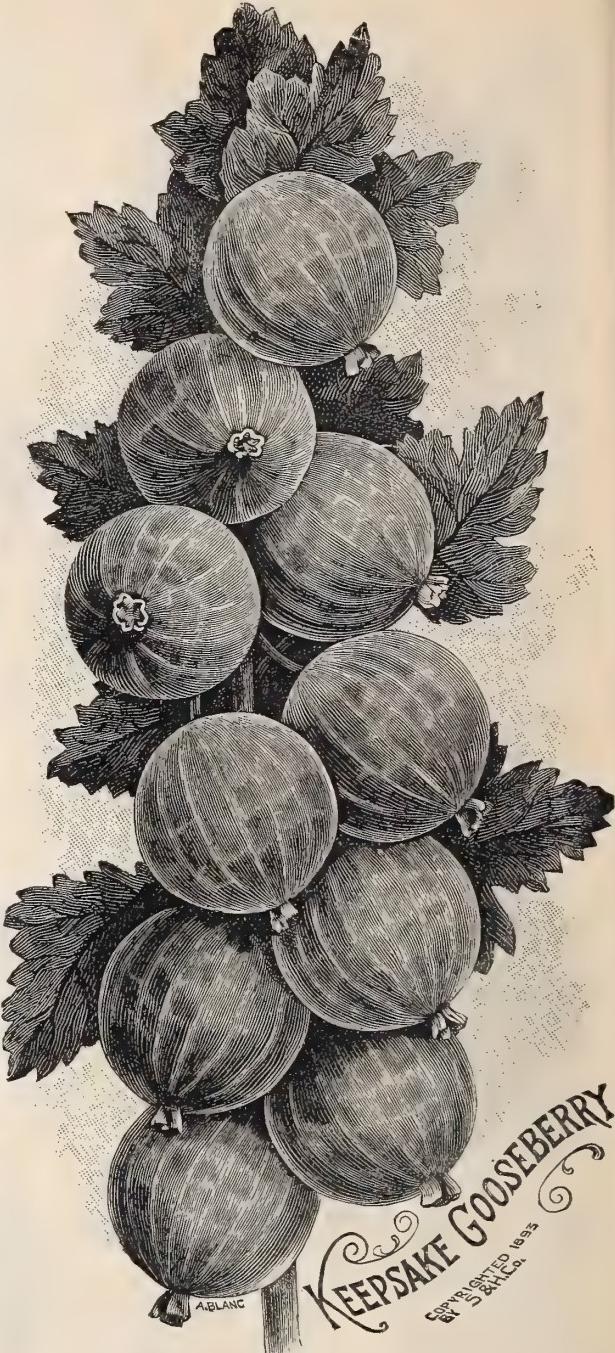
White Dutch. An old, well-known variety, of medium size and excellent quality.

White Grape. Very large, yellowish white, sweet, or very mild acid, excellent quality and valuable for the table, the finest of the white sorts. Very productive.

Except noted, 1 year 10c. each; \$1.00 for 15; \$4.50 per 100.

GOOSEBERRIES.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur), one ounce to four gallons of water.



KEEPSAKE.

Keepsake. A new variety from England, where it succeeds admirably, and promises to become as great a favorite as the Industry. Fruit very large, straw-colored, of excellent flavor, carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. One of the earliest varieties in cultivation. 40c.; 3 for \$1.00; \$3.50 for 12.



LANCASHIRE LAD.

Lancashire Lad. One of the largest and best of the English varieties. Fruit smooth, bright red, extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.



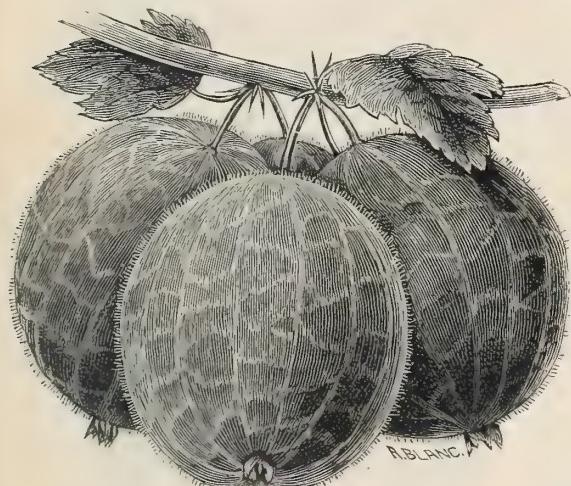
CHAUTAUQUA.

upright grower. It should not be planted closer than four by six feet apart. The illustration gives a fair idea of its productiveness. Its leaves are large, glossy and dark green. Its fruit is of a beautiful light yellow color, perfectly free of spines and hair, veined and translucent, averaging in size 1 to $1\frac{1}{4}$ inches in diameter, although we have often grown them $1\frac{1}{2}$ inches long. It is rather thick skinned, but very sweet and of exquisite flavor.

Report of the New York State Experimental Station.

The Chautauqua gooseberry has been fruited at this Experimental Station for several years. During this time it has been vigorous and productive. The fruit is large, smooth, pale yellow, very good and sweet. To those who take the trouble to spray their gooseberries, we can recommend the Chautauqua as one of the best varieties yet tested on our grounds.

1 year \$1.00, 2 years \$1.50.



INDUSTRY.

Industry. The best English gooseberry; of vigorous, upright growth, and a greater cropper than any known variety; berries of largest size, one and one-half inches in diameter, and of most excellent flavor, both pleasant and rich; color, when fully ripe, dark red.

Crown Bob. Large, roundish oval; red, hairy, of first quality.

Whitesmith. Large, roundish oval, yellowish white, slightly downy; of first quality.

Unless noted, strong plants 30c. each, \$1 for 4.

AMERICAN VARIETIES.

Chautauqua. This new white gooseberry is the finest and largest variety in size, beauty and quality; excels them all in vigor and yield. Probably a seedling of some English sort. The bush of the Chautauqua is a very vigorous, stout, stiff,



DOWNING.

Downing. Very large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. One of the best for home use and market. 15c., 10 for \$1.00.

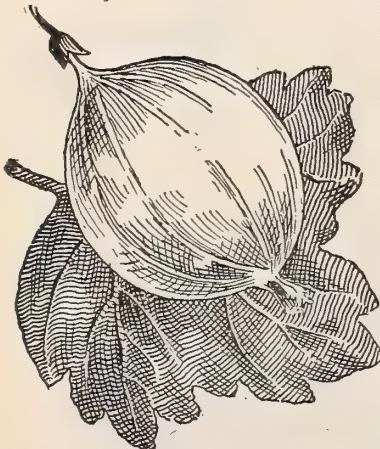
Houghton. Small to medium; roundish oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. 10c., 75c. for 10.



Golden Prolific. An American seedling of the English type. Perfectly hardy, a good grower and unusually free from mildew. Its foliage is a dark glaucous green, wood in the young state extremely spiny, being very distinct in this respect. Fruit large, deep, golden yellow, making it decidedly handsome and attractive, quality excellent. A heavy fruiter. 35c., 3 for \$1.00.

Red Jacket. A new red berry, as large as the largest; smooth, very prolific and hardy, quality and foliage the best. For seven years it has been tested by the side of the best American and English sorts, and

is the only one absolutely free from mildew either in leaf or fruit. Promises to be the variety we have so long been waiting for, equal to the best English kinds and capable of producing large crops under ordinary cultivation wherever gooseberries can be grown. 30c. four for \$1.00.



RED JACKET.

Smith. Large, pale, greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. 15c. each, \$1.00 for 8.

Transparent. One of the most productive varieties; berries light red, almost transparent; sweet and tender. Plant spreading, moderately vigorous. 15c. each, \$1.00 for 10.

Triumph. An American seedling, free from mildew, approaching the best English sorts in size and productiveness. Color light green to yellow, of good quality; berries of remarkable size, often seven-eighths of an inch in diameter. Has produced sixty-five berries on a twig twelve inches long. Annual bearer; has been fruiting in Pennsyl-

vania on originator's ground since 1869 with no trace of mildew. 35c. each, 3 for \$1.00.

FIGS.

Brown Turkey. Brownish purple, large, rich and excellent.

Royal. Medium, skin thin, reddish brown or purple; very juicy, melting and high flavored.

Rose Fruited.

White Fruited.

25c. Each.

RHUBARB, OR PIE PLANT.

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts; continues long in use and is valuable for canning. Make the border very rich and deep.

Linnæus. Large, early, tender and fine. 15c.; \$1.00 for 8.

Queen. Strong, vigorous grower, producing extra large stalks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Its large size and handsome appearance will make it the favorite market sort. 20c.; 6 for \$1.00.

ASPARAGUS.

Conover's Colossal. A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year, from one to two inches in diameter; color deep green, and crown very close. One year roots, \$1.00 for 50; \$1.50 for 100.

Palmetto. A very early variety, even, regular size, of excellent quality. One year, \$1.00 for 50; \$1.50 for 100.



COLUMBIAN MAMMOTH WHITE.

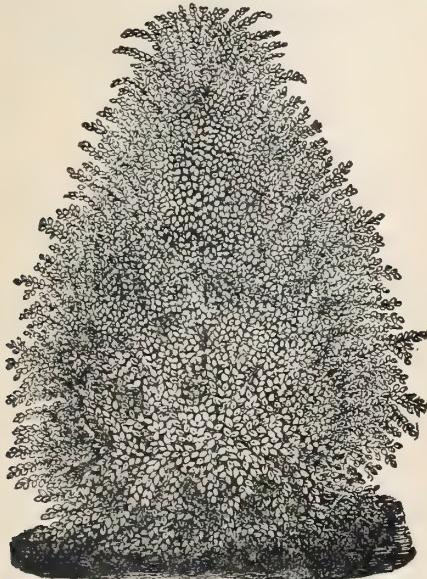
Columbian Mammoth White. It produces shoots which are white and remain so as long as fit for use. In addition to the marvelous advantage of its white color the Columbian Mammoth White Asparagus is even more robust and vigorous in habit and throws larger shoots and fully as many of them as the Conover's Colossal. Market gardeners, growers for canners and amateurs, should give this great acquisition a thorough trial. \$1.00 for 25; \$2.50 for 100.

HARDY ORNAMENTAL TREES.

Prices Net Cash. No Premiums Allowed.

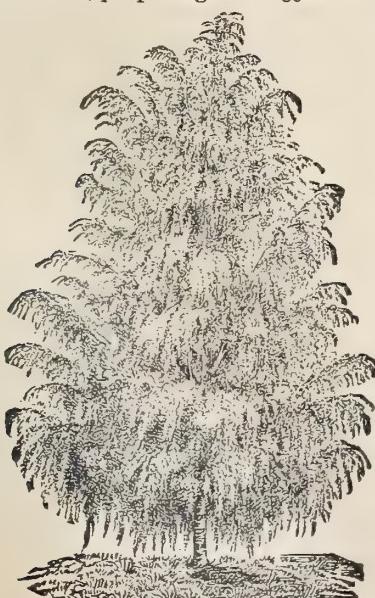
Only such sizes as can be sent by mail are offered here. All are finely rooted, certain to grow and give satisfaction. Those who desire to make but a small investment, or who prefer their own culture and training, will find this size just suited to their needs. For large sizes for immediate effect see Ornamental Department of Price List, by freight or express, a few pages ahead.

DECIDUOUS TREES.



BEECH, PURPLE LEAVED.

Beech, Purple Leaved. Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 35c.



BIRCH, CUT-LEAVED.

Birch, Cut-Leaved Weeping. Beyond question one

of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met with in a single tree. 50c.



Cornus Florida. (White flowering Dogwood.) Flowers white, 3 to 3½ in. in diameter, produced in spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 25c. each. 6 for \$1.00.

Euonymus. (Strawberry Tree.) A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till mid-winter; berries rose-colored. 25c.

Elm, American. A noble native tree of large size, wide-spreading head and graceful, drooping branches. One of the grandest park and street trees. 25c.; \$1.00 for 5.

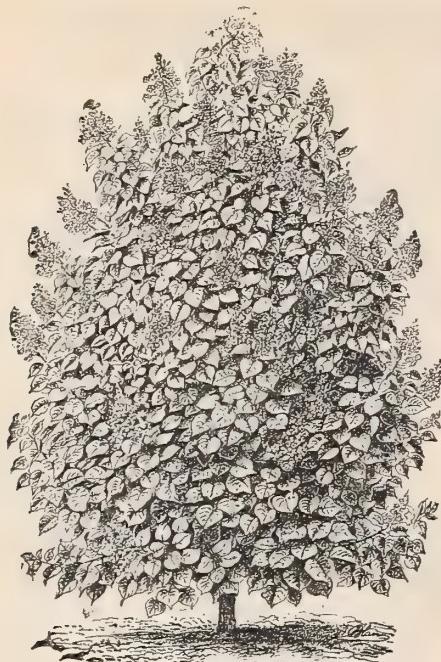
Horse Chestnut, White Flowering. The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25c.; \$1 for 5.

Kentucky Coffee Tree. A native tree of large size, and rough bark and coarse branches; feathery foliage of a bluish green color. 25c.

Linden, White-leaved. (European.) A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 35c.

Linden, American. (Basswood.) A rapid growing, beautiful tree, with very large leaves and fragrant flowers. 25c.; \$1.00 for 5.

Linden, European. A fine pyramidal tree, with large leaves and fragrant flowers. 25c.; \$1 for 5.



CATALPA JAPAN HYBRID.

Catalpa, Teas' Japan Hybrid. A cross between *Catalpa Speciosa* and the Japanese *Koempferii*, and in vigorous upright growth it surpasses either. Has large, luxuriant foliage and large, handsome white flowers, with purple dots and a touch of yellow around the throat, with a pleasant, delicate fragrance; and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air quite a distance with its agreeable odor. In rapidity of growth it rivals the most luxuriant trees of temperate climate, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero. 15c. each; \$1 for 25.

Catalpa Speciosa. More upright and symmetrical in its growth than the common *Catalpa* (*Syringa-folia*), and blossoms two or three weeks earlier. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large heart-shaped downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and valuable. 15c. each; 10 for 50c.; 50 for \$1.00.

Larch. (European.) An excellent, rapid-growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 25c.

Mountain Ash. (European.) A fine hardy tree, head dense and regular, covered from July till winter with great clusters of bright red berries. 25c.; \$1.00 for 5.

Maple, Norway. A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawn. 25c.; \$1.00 for 5.

Maple, Sugar or Rock. (*Saccharinum*) A very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and the avenue. 25c.; \$1.00 for 5.

Maple, Scarlet. (*Rubrum*) A rapid growing tree with red flowers; very early in the spring. 25c.

Maple, Silver. A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20c.; \$1.50 for 10.

Magnolia Acuminata. (Cucumber Magnolia.) A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish green leaves 6 to 9 inches long. 25c.; \$1.00 for 5.



CAROLINA.

Poplar, Carolina. A vigorous, healthy native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. It is free from attacks of insects, and will endure the coal smoke and gas of cities. 25c.; \$1.00 for 5.

Poplar, Balsam. (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage. 25c.; \$1.00 for 5.

Poplar, Aurea. Fine golden yellow foliage, retaining its brilliancy throughout the season. 25c.; \$1.00 for 5.

Poplar, Lombardy. A native of Europe. Remarkable for its erect growth and tall, spire-like form. 25c., \$1.00 for 5.

Poplar, Pyramidal. (Silver-leaved.) A tree of rapid growth and spreading habit. Leaves glossy green above and white as snow beneath. 25c.

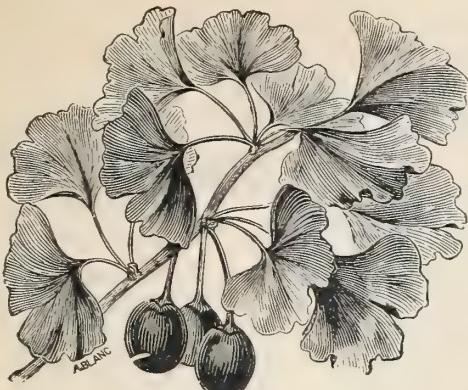
Plum, Persian or Purple Leaved. A small-sized, elegant tree, with rich purple leaves, ends of shoots brilliant red; very desirable for contrast. 30c., \$1.00 for 4.

Russian Olive. Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 25c.

Thorn, Paul's Double Scarlet. Flowers deep crimson, with scarlet shade; very double. 35c.

Thorn, Double White. Small, double, daisy-like flowers in clusters. 35c.

Thorn, Double Pink. Double pink or rose flowers, with white tips. 35c.



SALISBURIA.

Salisburia. (Maiden Hair.) A rare elegant tree from Japan, with singular foliage, unlike that of any other tree; almost fern-like, of free growth, and every way desirable. 35c.

Tulip Tree. (Whitewood.) One of the grandest of our native trees, of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful tulip-like flowers; allied to the Magnolia. 25c.

White Ash. A rapid-growing native tree, of fine symmetrical outline; a valuable street or park tree; should be extensively planted for timber. 25c., \$1.00 for 5.

Willow, Laurel Leaved. A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 25c., \$1.00 for 5.

Willow, Wisconsin. (Weeping.) A large tree with long, drooping branches, similar to the Babylonica, but much hardier. 25c., \$1.00 for 5.

Willow, Babylonica. (Weeping.) A well known and most graceful tree of large size. Its fresh, bright green tint and long wavy branches make it very attractive. 25c., \$1.00 for 5.

Willow, Golden. A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 25c., \$1.00 for 5.

EVERGREENS.

MAIL SIZE.

For large trees, by freight or express, see price list following fruit department.

Arbor Vitæ, Golden. A beautiful variety of Chinese, compact and globular; color, a lively yellowish green; not quite hardy at the north; should be planted in a shady situation. 35c., \$1.00 for 3.

Arbor Vitæ, American. One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 15c., \$1.00 for 10., \$5.00 for 100.

Arbor Vitæ Tom Thumb. A very small, compact little evergreen, very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. 25c., \$1.00 for 5.

Arbor Vitæ Hovey's Golden. A small tree, globular in form, foliage light green with a golden tinge, and very compact; hardy. 25c., \$1.00 for 5.

Arbor Vitæ Ericoides. (Heath-Leaved Arbor Vitæ.) A very pretty dense little shrub of the Tom Thumb type. 25c., \$1.00 for 5.

Arbor Vitæ Pumila. A little dwarf, very fine both in color and form. 25c.

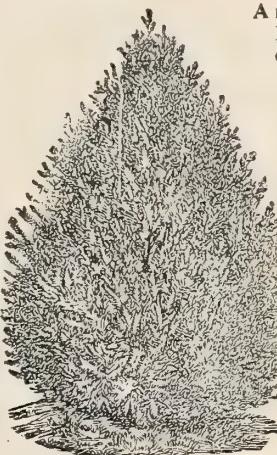
Arbor Vitæ Pyramidalis. An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green; color well retained in winter; perfectly hardy. Should have a place in every collection. 25c., \$1.00 for 5.

Arbor Vitæ Douglass Golden. The most desirable Golden variety, especially for the northern states. Hardy, free grower, with fine golden yellow foliage. 50c.

Arbor Vitæ Compacta. Foliage light green, habit dwarf and compact. 25c.

Arbor Vitæ Siberian. A superb variety, similar to American, with heavier and fuller foliage and more compact in habit. It holds its color during winter and bears trimming well. Is valuable for low hedging and single specimens. 25c., 5 for \$1.00.

Box Tree. A fine small evergreen, with pale green leaves. Can be trained in any desirable form by shearing. 20c., \$1.00 for 6.



ARBOR VITÆ, SIBERIAN.

Box Tree Variegata. A beautiful variegated leaf form of tree box. 25c.

Box Dwarf. Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10c.; 80c. per 10; \$5.00 per 100.

Cypress Lawson's. A rare evergreen from California. One of the most graceful; elegant drooping branches; half hardy here. 35c.

Cypress Nutkaensis. A very fine evergreen from Nootka Sound, one of the best. Foliage dark green; perfectly hardy. 35c.

Fir Balsam. (American Silver.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 25c.; 5 for \$1.00.

Fir Fraseri. A rare tree, with dense green foliage. 35c.

Fir Nordmanniana. A symmetrical and imposing tree, the warm green of the young shoots contrasts finely with the rich, deep color of the old foliage; the best of the Silver Firs. 50c.

Holly English. Deep green, glossy, shining leaves bright red berries through the winter. Largely used for Christmas decorations. 35c.; \$1.00 for 3.

Juniper Suecica Nana. A dwarf variety, compact habit of growth; foliage light; not changing in winter; perfectly hardy. 25c.

Juniper Irish. Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 25c.; \$1.00 for 5.

Juniper Excelsa. A very ornamental, pyramidal growing tree; entirely hardy. 25c.



JUNIPER, IRISH.

Juniper Virginica. (Red Cedar.) A well-known American tree, with deep green foliage; makes a fine ornamental hedge plant. 25c.

Juniper Swedish. Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 or 15 feet; perfectly hardy. 25c.

Mahonia Aquifolia. An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25c.

Podocarpus Nubigenus. A rare evergreen from Japan; erect, like the Irish Yew, with heavier and denser foliage. 25c.

Pine Austrian. A strong, hardy grower, fine for wind-breaks; grows rap'dly on light, sandy soil; hardy. 25c.; \$1.00 for 5.

Pine Scotch. Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. 25c.; \$1.00 for 5.

Pine White. (*Strobus*.) A strong, rapid growing tree, with light, delicate silvery green foliage. 25c.

Pine Excelsa. (*Bohtan*.) Resembles white pine, but the leaves are longer and it has a more dense habit of growth. 25c.

Pine Mugho. (*Dwarf*.) Very distinct, leaves short, stiff, a little twisted, and thickly distributed over

the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 25c.

Retinospora Plumosa. An exceedingly handsome, small evergreen from Japan, with feathery, light green foliage. 25c.; \$1.00 for 5.

Retinospora Plumosa Aurea. Like the preceding, a plant of great beauty, foliage, soft plume-like, of a golden color; close and compact habit; should be in every amateur collection. 35c.

Retinospora Squarrosa. A tree of small size with graceful, drooping branches and glaucous green foliage. 35c.

Spruce Hemlock. An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 25c.; \$1.00 for 5.

Spruce Norway. A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful and pendulous branches; it is exceedingly picturesque and beautiful. Very popular and deservedly so, and should be largely planted. One of the best evergreens for hedges. 25c.; \$1.50 for 10; \$5.00 for 100.

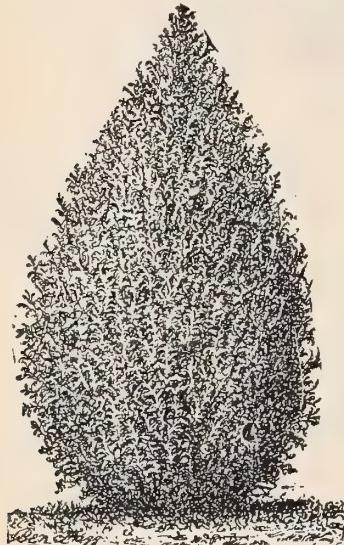
Spruce Douglass. From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 50c.

Spruce American White. A tall tree, with loose, spreading branches and light green foliage. 25c.; \$1.00 for 5.

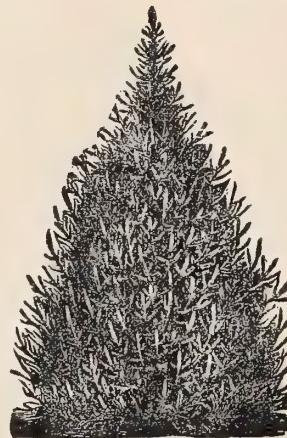
Spruce Colorado Blue. A rare elegant tree with foliage of a rich blue. One of the most distinct and striking of all the spruce family. A free grower and perfectly hardy. 50c.

Yew Elegantissima. An erect little tree with variegated leaves; valuable at the South. 25c.

Yew Irish. Upright in growth, with dense foliage of a dark sombre hue; not quite hardy here; valuable at the South for cemeteries or small yards. 25c.



RETINOSPORA PLUMOSA.



NORWAY SPRUCE.



TRITOMA UVARIA.

See page 154.



EARLY HARVEST.

See page 124.



YUCCA FILAMENTOSA.

See page 124.

PRICE LIST OF

FRUIT AND ORNAMENTAL TREES, GRAPE VINES, SMALL FRUITS, ETC.

By Express or Freight, Purchaser Paying Charges.

ONE THOUSAND ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "no substituting," in which case we will fill the order so far as we can, and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to any one desiring different sizes of stock in larger quantities than offered herein; in sending list state definitely the number of each variety and size wanted.

For varieties and description see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10 cents.

TERMS:

Net cash with order. No discounts allowed. 5 at 10 rates; 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, and are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

FRUIT DEPARTMENT.

	EACH.	PER 10	PER 100		EACH.	PER 10	PER 100
APPLES.							
Standard, 5 to 7 feet.....	\$ 0 25	\$ 2 00	\$ 10 00	Satsuma and Willard, 5 to 7 feet.....	60	5 00	.....
" 4 to 5 feet.....	20	1 50	8 00	" 3 to 4 feet.....	40	3 50	.....
Babbitt, Charlottenthalter, Ey. Colton, Wolf River, Fameuse and Duchess Oldenburg, 5 to 7 feet.....	30	2 50	.....	Pissardi, 5 to 6 feet.....	35	2 50	.....
" 4 to 5 feet.....	25	2 00	.....	" 3 to 4 feet.....	30	2 00	.....
Crab Apples, 5 to 7 feet.....	30	2 00	.....	On Peach stock.			
" 4 to 5 feet.....	20	1 50	.....	Bradshaw, DeSoto, German Prune, Italian Prune, Hawkeye, Imperial Gage, Potawattomie, Richland, Simoni, Wolf, Wild Goose, Weaver and Yellow Egg, 5 to 7 feet.....	35	2 50	20 00
Dwarf Apples.....	50	3 50	.....	" 4 to 5 feet.....	25	2 00	15 00
PEARS.				Abundance, Burbank, Ogon and Satsuma 5 to 7 feet.....	40	3 50	30 00
Standard, 5 to 7 feet, first-class.....	50	4 00	25 00	" 4 to 5 feet.....	35	3 00	25 00
" 4 to 5 feet, medium.....	35	2 50	16 00	Pissardi, 4 to 5 feet.....	25	2 00	.....
Idaho, Keiffer and Garber, 5 to 7 feet.....	60	5 00	40 00	CHERRIES.			
" " " 4 to 5 feet.....	50	4 00	35 00	Sweet, 5 to 7 feet, first-class.....	50	4 00	30 00
Keiffer, 3 to 4 feet.....	35	2 50	20 00	" 4 to 5 feet medium.....	40	3 00	25 00
Wilder, Vermont Beauty and Bartlett- Seckel, 5 to 7 feet.....	75	6 00	.....	" 3 to 4 feet.....	35	2 50	20 00
" 4 to 5 feet.....	60	5 00	.....	Sour, 4 to 5 feet, first-class.....	40	3 00	20 00
Lincoln Coreless, 3 to 4 feet.....	1 00	.....	" 3 to 4 feet, medium.....	30	2 50	18 00	
Dwarf Pears, 3 to 4 feet, first-class.....	35	2 50	15 00	QUINCES.			
" " " 2 to 3 feet, medium.....	25	2 00	12 00	Angers, 3 to 4 feet.....	35	2 50	.....
Idaho and Wilder, 3 to 4 feet.....	50	4 00	25 00	" 2 to 3 feet.....	25	2 00	.....
" " " 2 to 3 feet.....	40	3 00	20 00	Orange, 3 to 4 feet.....	50	4 00	35 00
Vermont Beauty, 3 to 4 feet.....	60	5 00	.....	" 2 to 3 feet.....	40	3 00	25 00
PEACHES.				Champion, 4 to 5 feet.....	50	4 00	35 00
4 to 5 feet, first-class.....	25	2 00	12 00	" 3 to 4 feet.....	40	3 50	30 00
3 to 4 feet, medium.....	20	1 50	9 00	Meech's Prolific, 3 to 4 feet.....	40	3 50	30 00
2 to 3 feet, nice trees.....	15	1 00	6 00	Rea's Mammoth, 4 to 5 feet.....	75	.....	.....
Lewis, Kalamazoo and Ey. Toledo, 4 to 5 ft. " 3 to 4 ft.	35	2 50	.....	PERSIMMONS.			
Crosby, 4 to 5 feet.....	30	2 00	12 00	American, 2 to 3 feet.....	40	3 00	.....
" 3 to 4 feet.....	25	2 00	15 00	" 1½ to 2 feet.....	25	2 00	.....
" 2 to 3 feet.....	20	1 75	12 00	" 6 to 10 inches.....	10	80	3 00
Champion, Prolific & Ey. Toledo, 4 to 5 ft. " 3 to 4 ft.	25	2 00	15 00	MULBERRIES.			
" 2 to 3 feet.....	20	1 75	12 00	New American, 5 to 6 feet.....	75	6 00	.....
APRICOTS AND NECTARINES	15	1 20	10 00	" " " 3 to 4 feet.....	30	2 50	.....
Russian, 5 to 6 feet.....	35	2 50	20 00	" " " 2 to 3 feet.....	25	2 00	.....
" 4 to 5 feet.....	25	2 00	15 00	Downing, 3 to 4 feet.....	50	.....	.....
Other sorts and Nectarines, 4 to 5 feet.....	35	2 50	20 00	" " " 2 to 3 feet.....	40	.....	.....
" " " 3 to 4 feet.....	25	2 00	15 00	Russian, Black English & White, 5 to 7 ft. " " " 4 to 5 ft.	40	3 00	.....
PLUMS.				" " " 3 to 4 ft.	30	2 50	.....
On Plum Stocks, 5 to 7 feet.....	40	3 00	25 00	" " " 2 to 3 ft.	25	2 00	.....
" " " 4 to 5 feet.....	35	2 50	20 00	Downing, 3 to 4 feet.....	50	.....	.....
" " " 3 to 4 feet.....	30	2 00	18 00	" " " 2 to 3 feet.....	40	.....	.....
Abundance, Burbank, Archduke, Czar, and Grand Duke, 5 to 7 feet.....	50	4 00	30 00	Russian, Black English & White, 5 to 7 ft. " " " 4 to 5 ft.	40	3 00	.....
" " " 4 to 5 feet.....	40	3 50	25 00	" " " 3 to 4 ft.	30	2 50	.....
" " " 3 to 4 feet.....	35	3 00	20 00	" " " 2 to 3 ft.	25	2 00	.....

NUTS.

	EACH.	PER 10	PER 100
Almonds, Hard and Soft Shell, 3 to 4 feet..	25	2 00	.....
Butternuts, 4 to 5 feet.....	35	2 50	.....
" 3 to 4 feet.....	20	1 50	.....
" 12 to 15 inches.....	15	1 00	.....
Chestnut, American Sweet, 5 to 7 feet.....	40	3 00	20 00
" " 4 to 5 feet.....	30	2 00	15 00
" " 3 to 4 feet.....	20	1 50	10 00
" " 2 to 3 feet.....	15	1 20	7 00
" " 6 to 10 inches.....	10	40	1 50
" Paragon and Numbo, 5 to 6 feet.....	1 25	.....	.....
" " 4 to 5 feet.....	1 00	.....	.....
" Japan or Giant, 2 to 3 feet.....	75	6 00	.....
" " 1½ to 2 feet.....	40	3 50	.....
" " 15 to 18 inches.....	35	2 50	.....
" " 6 to 10 inches.....	25	2 00	.....
" Spanish, 4 to 5 feet.....	40	3 00	.....
" " 3 to 4 feet.....	30	2 00	.....
Filberts, English, 3 to 4 feet.....	30	2 50	.....
" " 2 to 3 feet.....	25	2 00	.....
" " 1½ to 2 feet.....	20	1 50	.....
Pecans, 4 to 5 feet.....	50	4 00	.....
" " 2 to 3 feet.....	20	1 50	.....
" " 6 to 8 inches.....	10	80	5 00
Walnut, Black, 5 to 6 feet.....	40	3 00	.....
" " 4 to 5 feet.....	30	2 50	.....
" " 2 to 3 feet.....	20	1 50	.....
" " 8 to 12 inches.....	10	50	3 00
" Japan, 3 to 4 feet.....	50	4 00	.....
" " 2 to 3 feet.....	40	3 00	.....
" " 12 to 15 inches.....	30	2 50	.....
" " 6 to 8 inches.....	25	2 00	.....
" English (Madeira Nut) 2 to 3 feet.....	30	2 50	.....
" " " 1½ to 2 ft.....	25	2 00	.....
" Dwarf, English, 2 to 3 feet.....	30	2 50	.....
Hickory, Shell Bark, 4 to 5 feet.....	60	5 00	.....
" " 3 to 4 feet.....	40	3 00	.....
" " 1½ to 2 feet.....	30	2 50	.....
" " 6 to 8 inches.....	15	1 00	.....

JUNE BERRIES.

2 to 3 feet.....	50	4 00	.....
1½ to 2 feet.....	35	3 00	.....

BUFFALO BERRY.

1½ to 2 feet.....	50
-------------------	----	-------	-------

GRAPE VINES.

A fine lot heavily rooted vines. Write for prices on large lots.			
Agawam, 1 year.....	10	60	5 00
" 2 years.....	15	1 00	6 00
Brighton, 1 year.....	15	80	.....
Brilliant, 2 years.....	20	1 00	.....
Catawba, 1 year.....	1 00	8 50	.....
" 2 years.....	10	60	3 00
Concord, 1 year.....	15	80	4 00
" 2 years.....	10	60	2 00
Champion, 1 year.....	10	75	3 00
" 2 years.....	10	60	3 00
Colerain, 1 year.....	15	80	4 00
" 2 years.....	50	.....	.....
Delaware, 1 year.....	15	80	6 00
" 2 years.....	20	1 50	8 00
Duchesse, 2 years.....	25	2 00	.....
Diamond, 1 year.....	15	1 00	7 00
" 2 years.....	20	1 50	9 00
Eaton, 1 year.....	25	2 00	12 00
" 2 years.....	30	2 50	15 00
Empire State, 1 year.....	15	1 00	6 00
" 2 years.....	20	1 50	7 00
Elvira, 2 years.....	15	80	4 00
Early Ohio, 1 year.....	1 00	7 50	.....
" 2 years.....	1 25	10 00	.....
F. B. Hayes, 1 year.....	15	1 20	8 00
" 2 years.....	20	1 50	10 00
Goethe, 1 year.....	15	80	6 00
" 2 years.....	20	1 00	8 00
Green Mountain, 1 year.....	40	3 50	.....
" 2 years.....	60	5 00	.....
Hartford, 1 year.....	10	80	4 00
" 2 years.....	15	1 00	6 00
Ives, 1 year.....	10	60	2 50
" 2 years.....	15	80	3 50
Jefferson, 1 year.....	20	1 50	10 00
" 2 years.....	25	2 00	15 00
Leader, 1 year.....	30	2 50	20 00
" 2 years.....	40	3 00	25 00
Lady, 1 year.....	15	1 00	6 00
" 2 years.....	20	1 50	8 00
Lady Washington, 1 year.....	20	1 50	.....
" 2 years.....	30	2 50	.....
Lindley, 1 year.....	10	80	4 00
" 2 years.....	15	1 00	5 00
Martha, 1 year.....	10	75	4 00
" 2 years.....	15	1 00	5 00
Massasoit, 1 year.....	10	80	6 00
" 2 years.....	15	1 20	8 00

GRAPE VINES—Continued.

	EACH.	PER 10	PER 100
Moore's Early, 1 year.....	15	1 00	7 00
" 2 years.....	20	1 50	8 00
Moyer, 1 year.....	20	1 50	10 00
" 2 years.....	30	2 00	12 00
Merrimac, 1 year.....	15	1 20	6 00
" 2 years.....	15	1 20	8 00
Niagara, 1 year.....	10	80	4 00
" 2 years.....	15	1 20	5 00
Poughkeepsie 1 year.....	20	2 00	15 00
" 2 years.....	25	2 50	20 00
Pocklington, 1 year.....	15	1 00	3 00
Ulster 1 year.....	20	1 20	5 00
" 2 years.....	15	1 00	8 00
Vergennes, 1 year.....	15	1 00	7 00
" 2 years.....	20	1 20	9 00
Worden, 1 year.....	15	1 00	3 00
" 2 years.....	20	1 20	4 00
Wyoming 1 year.....	15	1 00	5 00
" 2 years.....	20	1 50	7 00
Wilder, 1 year.....	10	90	6 00
" 2 years.....	15	1 00	9 00
Woodruff 1 year.....	20	1 50	.....
" 2 years.....	25	2 00	.....

CURRENTS.

Black Victoria, 1 year.....	30	2 50	.....
" 2 year.....	35	3 00	.....
Black Champion, 1 year.....	10	80	5 00
" 2 years.....	15	1 00	6 00
Cherry and La Versailles, 1 year.....	10	60	4 50
" 2 years.....	15	80	5 50
Crandell, 1 year.....	15	1 00	.....
" 2 years.....	20	1 50	.....
Fay's Prolific, 1 year.....	10	75	5 00
" 2 years.....	15	1 00	6 00
Lee's Prolific, 1 year.....	10	75	5 00
North Star, 1 year.....	25	2 00	.....
" 2 years.....	35	3 00	.....
Victoria and Red Dutch, 1 year.....	10	50	4 00
" 2 years.....	10	60	5 00
Raby Castle, 1 year.....	10	80	6 00
" 2 years.....	15	1 00	8 00

GOOSEBERRIES.

Chautauqua, 1 year.....	1 00	8 50	.....
" 2 years.....	1 50	12 50	.....
Downing's, 1 year.....	10	80	7 00
" 2 years.....	15	1 20	8 00
Houghton, 2 years.....	15	1 00	6 00
Golden Prolific, 1 year.....	30	2 50	.....
" 2 years.....	40	3 50	.....
Red Jacket, 1 year.....	30	2 50	.....
Transparent, 2 years.....	15	1 00	7 00
Triumph, 1 year.....	30	2 50	.....
" 2 years.....	40	3 50	.....
Smith's Improved, 1 year.....	10	90	8 00
" 2 years.....	15	1 20	10 00
Industry, 2 years.....	15	1 25	10 00
Keepsake, 2 years.....	30	2 50	15 00
Lancashire Lad, White Smith and Crown Bob.....	15	1 25	10 00

RASPBERRIES.

Gregg, Ohio, Souhegan, Johnson's Sweet, Hilborn, Cuthbert, Marlboro, Palmer's, Progress, Carman, Shaffer's Colossal and Golden Queen.....	10	25	1 25
Earhart Everbearing.....	10	75	6 00
Muskingum.....	10	40	2 50
Kansas.....	10	65	2 50
Wineberry.....	10	60	2 50
Royal Church.....	10	1 00	5 00
Loudon.....	50	4 00	.....
Older.....	10	40	1 50
Kenyon.....	10	75	4 00
Gault.....	50	4 00	.....
Japan Mayberry.....	60	5 00	.....
BLACKBERRIES.			
Snyder, Agawam, Kittitinnny, Taylor's Prolific, Wilson's Early, Wilson's Jr., Ancient Briton, Early Harvest, and Mo. Mammoth.....	10	30	1 50
Minnewaski.....	10	60	3 00
Erie.....	10	60	2 50
Wachusett.....	10	50	2 00
Ohmer.....	20	1 00	6 00
Eldorado.....	25	1 75	15 00
Lucretia Dewberry.....	10	50	1 50

STRAWBERRIES.

	EACH.	PER 10	PER 100
A fine stock heavy, well rooted, carefully graded plants; write for prices on larger quantities.			
Bubachs No. 5, Crescent, Cumberland, Crawford, E. P. Roe, Gandy, Great Pacific, Haverland, Jessie, Kentucky, Lovett, Monarch, Princess, Sharpless, Warfield and Wilson, \$4.00 per 1000	15	60	
Beverly, Dayton, Eclipse, Enhance, Greenville, Gillespie, Parker Earle, Leader and Shuckless, \$6.00 per 1000	20	75	
Timbrell.....	60	2 50	
Mary, Marshall and H. W. Beecher.....	75	4 00	

FIGS.

In variety, 18 to 24 inches.....

35 2 50

ASPARAGUS.

Conover's Colossal and Palmetto, 1 year.....	25	75
" " 2 years.....	30	1 25
Columbian Mammoth White, 1 year.....	50	2 00

50 3 00

RHUBARB.

Linnæus.....	15	1 00	5 00
Queen.....	20	1 50	10 00

ORNAMENTAL DEPARTMENT.**DECIDUOUS TREES.**

	EACH.	PER 10	PER 100
Alder —Imperial Cut-leaved, 5 to 6 feet.....	50		
" " 6 to 8 feet.....	60		
" European, 6 to 8 feet.....	50		
" 8 to 10 feet.....	75		
Ash —White, 5 to 6 feet.....	40	3 50	
" " 8 to 10 feet.....	60	5 00	
" European, 6 to 8 feet.....	50		
Balm of Gilead —6 to 8 feet.....	35	3 00	
" " 8 to 10 feet.....	50	4 00	
Birch —Purple-leaved, 3 to 4 feet.....	75		
" Scotch, 5 to 7 feet.....	50	4 00	
" 8 to 10 feet.....	75	6 00	
Beech —European, 3 to 4 feet.....	75		
" Purple-leaved, 3 to 4 feet.....	75		
" 4 to 5 feet.....	1 00		
" River's Grafted, 4 to 5 feet.....	1 00		
Coronis —Florida, Red-flowered, 3 to 4 feet.....	75		
" " White-flowered, 3 to 4 feet.....	50		
Cherry —Large, double-flowered, 5 to 7 ft.....	1 00		
Crab —Chinese Double Rose and White-flowering.....	1 00		
Cypress —Deciduous, 4 to 5 feet.....	60		
Catalpa —Speciosa and Tea's Japan, 6 to 8 ft.....	60	5 00	
" " 8 to 10 ft.....	75	6 00	
" Bungei, Grafted 6 to 8 feet.....	10	50	2 00
Elm —American, 6 to 8 feet.....	1 00		
" 8 to 10 feet.....	50	4 00	
" Scotch and Red, 6 to 8 feet.....	75	6 00	
" 8 to 10 feet.....	50	4 00	
" Purple leaved, 6 to 8 feet.....	75	6 00	
" Golden leaved, 5 to 7 feet.....	75	6 00	
Euonymous —European (Strawberry tree) 4 to 5 feet.....	25		
Horse Chestnut —White-flowering, 4 to 5 ft.....	50		
" " Double white-flowering, 4 to 5 feet.....	1 00		
" " Red-flowering, 4 to 5 feet.....	1 00		
" " Dwarf, 2 to 3 feet.....	50		
Judas Tree —4 to 5 feet.....	50		
Kentucky Coffee Tree —4 to 5 feet.....	50		
Laburnum —Scotch, 4 to 5 feet.....	50		
Larch —European, 4 to 5 feet.....	50		
Linden —American, 6 to 8 feet.....	60		
" European, 6 to 8 feet.....	60	5 00	
" 8 to 10 feet.....	75	6 00	
" Silver or White leaved, 6 to 8 feet.....	75		
Liquid Amber —Sweet Gum, 4 to 5 feet.....	50		
Maple —Silver-leaved, 6 to 8 feet.....	50	4 00	25 00
" " 8 to 10 feet.....	75	5 00	35 00
" " 10 to 12 feet.....	1 00	7 50	
" Sugar or Rock, 6 to 8 feet.....	60	5 00	
" 8 to 10 feet.....	75	6 00	
" Norway, 6 to 8 feet.....	60	5 00	
" 8 to 10 feet.....	85	7 00	
" 10 to 12 feet.....	1 25	10 00	
" Weir's Cut-leaved, 6 to 8 feet.....	50	4 00	
" Purple-leaved, 5 to 6 feet.....	1 00		
" Sycamore, 6 to 8 feet.....	75		
" Schwerderia, 6 to 8 feet.....	1 00		
" Reitenbachi, 5 to 6 feet.....	1 00		
" Ash-leaved (Box Elder) 6 to 8 feet.....	50	4 00	
" 8 to 10 feet.....	60	5 00	
" 10 to 12 feet.....	85	7 50	
" Red or Scarlet, 5 to 7 feet.....	75		
" Japan, 2 to 2½ feet.....	1 50		
" 2½ to 3½ feet.....	2 00		
Magnolia —Acuminata, 3 to 4 feet.....	50	4 00	
" 5 to 6 feet.....	75	6 00	
" —Tripetala, 3 to 4 feet.....	1 00		
" Soulangiana, Conspicua.....			
" Speciosa, Purpurea and Kirtlandi, 3 to 4 feet.....	1 00		
" Speciosa, Purpurea, Kirtlandi.....	75		
Mountain Ash —European, 5 to 6 feet.....	50	4 00	
" 6 to 8 feet.....	75		
" Oak-leaved, 5 to 7 feet.....	50	4 00	

DECIDUOUS TREES—Cont'd.

	PER 10	PER 100
Oak —European and Red, 5 to 7 feet.....	75	
" Pyramidal and Cork-barked, 5 to 7 ft.....	1 00	
Olive —Russian, 4 to 5 feet.....	60	
Polar —Carolina and Lombardy, 6 to 8 ft.....	35	2 50
" " 8 to 10 ft.....	50	3 50
" " 10 to 12 ft.....	60	5 00
" Aurea (Golden) 6 to 8 feet.....	40	3 50
" " 8 to 10 feet.....	50	4 00
" Pyramidal, 6 to 8 feet.....	50	
" " 8 to 10 feet.....	75	
Rose Acacia —(Flowering Locust) grafted 4 to 6 feet.....	60	
Salisbury —Maiden Hair, 5 to 7 feet.....	60	5 00
" " 6 to 8 feet.....	75	6 00
Sycamore —European, Oriental Plane, 6 to 8 feet.....	60	5 00
Thorns —Double White, Pink and Paul's Scarlet, 3 to 4 feet.....	40	3 00
" " 4 to 5 feet.....	60	5 00
Tulip Tree —5 to 6 feet.....	40	3 50
" 8 to 10 feet.....	75	6 00
Willow —Laurel-leaved, 5 to 7 feet.....	50	
" Gold-barked, 5 to 7 feet.....	50	
" Rosemary-leaved.....	75	
WEEPING TREES.		
Ash —Gold Bark.....	1 00	
" European.....	75	
Birch —Cut-leaved, 5 to 6 feet.....	60	5 00
" " 6 to 8 feet.....	80	7 00
" Young's, 4 to 5 feet.....	1 00	
" Elegans Pendula, 4 to 5 feet.....	1 50	
Beech —Pendula, 6 to 8 feet.....	2 00	
Cornus —Florida Pendula.....	1 00	
Elm —Fulva Pendula.....	1 00	
" Camperdown.....	1 00	
Linden —White-leaf, 3 to 4 feet.....	75	
" " 4 to 6 feet.....	1 00	
Mountain Ash —Weeping.....	75	
Mulberry Russian —Tea's New, 1-yr.....	1 00	
" " 2-yr.....	1 25	
Poplar —Grandidentata.....	1 00	
Willow —Kilmarnock, 1-yr heads.....	50	
" 2-yr heads.....	75	
" New American.....	75	
" Wisconsin and Babylonica, 5 to 6 ft. 8 to 10 ft.....	40	3 00
" " 50	4 00	
DECIDUOUS SHRUBS.		
Azalea —Ghent, 15 to 18 inches, named sorts	1 00	7 50
" Mollis, 12 to 15 inches, named sorts	1 00	7 50
" " 15 to 18 inches, unnamed.....	60	5 00
Almond —Double, flowering.....	30	
Altheas —3 to 4 feet.....	30	2 50
Berberry —Common and Purple-leaved, 2 to 3 feet.....	25	2 00
" Thunbergii, 2 feet.....	30	2 50
Clethra Alnifolia , 18 inches.....	30	
Colutea Arborescens —3 to 4 feet.....	25	
Cornus —Sanguinea, 3 feet.....	25	2 00
" Elegantissima, 2 to 3 feet.....	50	
Corchorus —Japonica, 2 to 3 feet.....	26	2 00
Calyanthus —Floridus, 2 to 3 feet.....	35	3 00
Currants , flowering—3 to 4 feet.....	25	
Deutzia —Crenata, fl. pl., 3 to 4 feet.....	25	2 00
" fl. al. pl., 3 to 4 feet.....	25	2 00
" Gracilis, 12 to 15 inches.....	25	2 00
" Crenata, 3 to 4 feet.....	25	2 00
" Waterii, 3 to 4 feet.....	30	2 50
Eleagnus Longipes —18 inches.....	50	4 00
Exochordia —Grandiflora, 2 to 3 feet.....	35	
Elder —Golden-leaved, 2 to 3 feet.....	25	
Filbert —Purple-leaved, 3 to 4 feet.....	50	
Forsythia —3 to 4 feet.....	25	2 00
Fringe —Purple, 3 to 4 feet.....	35	3 00
" White, 1½ to 2 feet.....	50	
Hydrangea —Panicleata Grandiflora, 18 to 24 inches.....	25	2 00
" 2 to 3 feet.....	35	3 00

DECIDUOUS SHRUBS—Cont'd.

	EACH.	PER 10	PER 100
Honeysuckle—Tartarian, 2 to 3 feet.....	25	2 00	.....
Lilac—White and purple, 3 to 4 feet.....	25	2 00	.....
" Persian, 3 to 4 feet.....	40	.....	.....
" Tree, 3 to 4 feet.....	50	.....	.....
Philadelphus—Syringus, 3 to 4 feet.....	25	2 00	.....
" Aurea, 1½ to 2 feet.....	35	2 50	.....
Pyrus Japonica—Scarlet, 18 to 24 in.....	25	2 00	12 00
Privet—Common and Californicum, 2 to 3 feet.....	25	2 00	.....
Prunus—Triloba, 2 to 3 feet.....	35	.....	.....
" Pissardi, pur-leaved, 3 to 4 feet.....	35	3 00	.....
Sumach—Cut-leaved, 2 to 3 feet.....	50	.....	.....
Snowberry—White fruited, 2 to 3 feet.....	25	2 00	.....
Spireas—In variety, 2 to 3 feet.....	25	2 00	.....
" Aurea, 2 to 3 feet.....	25	2 00	.....
Tamarix—Africana, 3 to 4 feet.....	25	2 00	.....
Viburnum—Sterilis, Snowball, 3 to 4 feet.....	25	2 00	.....
" Japonicum, 3 to 4 feet.....	50	4 00	.....
" Plicatum (Japan Snowball) 2 ft. High bush Cranberry, 1½ to 2 feet.....	50	.....	.....
Weigela—In variety, 2 to 3 feet.....	30	2 50	.....
" Fol. Variegata, 2 to 3 feet.....	30	2 50	.....

CLIMBING SHRUBS.

	EACH.	PER 10	PER 100
Ampelopsis—Veitchii, strong plants.....	30	2 50	.....
" American Ivy.....	20	1 50	.....
Clematis—Flammea and Coccinea.....	25	2 00	.....
" Jackmani and other large flowering sorts.....	50	.....	.....
" strong 2 years.....	1 00	7 50	.....
" paniculata.....	25	.....	.....
Dutchman's Pipe.....	35	.....	.....
Bignonia—Radicans.....	25	2 00	.....
Honeysuckle—In variety.....	20	1 50	.....
Wistaria—In variety, 2 years.....	25	2 00	.....
" Chinese White.....	50	.....	.....

EVERGREENS.

All nursery grown, bushy, transplanted stock.

	EACH.	PER 10	PER 100
Arbor Vitæ—American, 8 to 12 inches.....	20	1 00	4 00
" 12 to 15 inches.....	25	2 00	6 00
" 18 to 24 inches.....	40	3 00	10 00
" 2 to 3 feet.....	50	4 00	18 00
" Douglass, Golden, 15 to 18 in..	1 00	.....	.....
" Ericoides, 15 to 18 inches.....	40	.....	.....
" Geo. Peabody, 18 to 24 inches.....	1 00	.....	.....
" Hoye's Golden, 12 to 15 in..	35	.....	.....
" 18 to 24 in..	50	.....	.....
" Harrisonii, 15 to 18 inches.....	75	.....	.....
" Pyramidalis, 2 to 3 feet.....	60	.....	.....
" 18 to 24 inches.....	40	.....	.....
" Pumila, 2 to 3 feet.....	75	.....	.....
" 12 to 15 inches.....	40	.....	.....
" Tom Thumb, 18 to 24 inches.....	75	.....	.....
" 12 to 15 inches.....	50	.....	.....
Cypress—Nutkansis, 18 to 24 inches.....	75	.....	.....
" Lawsoniana, 18 to 24 inches.....	60	.....	.....
Fir, Silver—American Balsam, 3 to 4 feet.....	75	6 00	.....
" " 18 to 24 in....	40	3 50	.....
" Frazerii, 18 to 24 inches.....	60	.....	.....
" Nordmanniana, 18 to 24 inches.....	75	.....	.....
Juniper—Irish, 2 to 3 feet.....	1 00	.....	.....
" Swedish, 3 to 4 feet.....	75	.....	.....
" Excelsa, 3 to 4 feet.....	1 00	.....	.....
" Suecica Nana, 15 to 18 inches.....	50	.....	.....
" Virginiana, Red Cedar, 3 to 4 ft	75	6 00	.....
Pine—Austrian, 18 to 4 inches.....	40	3 00	.....
" 2 to 3 feet.....	50	4 00	.....
" Scotch, 15 to 18 inches.....	35	3 00	.....
" 2 to 3 feet.....	50	4 00	.....
" Excelsa, 18 to 24 inches.....	60	.....	.....
" White, 15 to 18 inches.....	40	3 50	.....
" 2 to 3 feet.....	60	5 00	.....
" Dwarf, 15 to 18 inches.....	50	4 00	.....
" 18 to 24 inches.....	60	5 00	.....
Retinospora—Plumosa, 2 to 3 feet.....	75	.....	.....
" Aurea, 15 to 18 in....	40	.....	.....
" 2 to 3 ft....	75	.....	.....
" Pisifera, 2 to 3 feet.....	60	.....	.....
" Filiform Pendula, 12 to 18 in....	75	.....	.....

SANTA CRUZ CO., CAL., February 22, 1894.

Dear Sir—The bundle of shrubs and box of plants arrived this morning, and very little the worse for the blockade delay. Thanks for the extras, etc.

Yours, MRS. F. CRATIS.

WAUESHA CO., WIS., November 5, 1893.

Gentlemen—Everything that I ordered this fall came here in very nice order, and is now growing well. I thank you for this year now, and will call on you again after New Year.

Yours truly, HERMAN SCHUELER.

ALLEN CO., IND., November 5, 1893.

Gentlemen—I have received all goods ordered from you in the very best shape and must say am well pleased with the stock.

Yours truly, ANTHONY STEPHEN.

EVERGREENS—Cont'd.

	EACH.	PER 10	PER 100
Spruce—Norway, 8 to 12 inches.....	15	1 00	4 00
" 12 to 15 inches.....	25	2 00	6 00
" 1½ to 2 feet.....	40	3 00	10 00
" 2 to 3 feet.....	50	4 00	18 00
" Hemlock, 18 to 24 inches.....	50	.....	.....
" Colorado Blue, 12 to 18 inches.....	1 00	.....	.....
" Douglassi, 18 to 24 inches.....	1 00	.....	.....
" White, 15 to 18 inches.....	40	3 00	.....
Yew—Elegantissima, 6 to 9 inches.....	35	.....	.....
" 15 to 20 inches.....	75	.....	.....
" Irish, 6 to 9 inches.....	35	.....	.....
" 15 to 20 inches.....	75	.....	.....
" English, 12 to 15 inches.....	60	.....	.....

EVERGREEN SHRUBS.

	EACH.	PER 10	PER 100
Box—Tree, 12 to 15 inches.....	40	3 00	.....
" 8 to 10 inches.....	25	2 00	.....
" Variegata, 6 to 10 inches.....	35	.....	.....
" 12 to 15 inches.....	50	.....	.....
Dwarf, 3 to 5 inches.....	10	60	4 00
Holly—English 15 to 20 inches.....	50	.....	.....
Mahonia—Aquifolia, 1 to 1½ feet.....	40	.....	.....

RHODODENDRONS.

	EACH.	PER 10	PER 100
Catawbiense Seedlings, 12 inches.....	1 00	.....	.....
" 1½ feet.....	1 25	.....	.....
" 2 feet.....	1 50	.....	.....
Choice Grafted Sorts, 1½ feet.....	1 50	.....	.....
" 2 feet.....	2 00	.....	.....

HEDGE PLANTS.

	EACH.	PER 10	PER 100
Osage Orange, 1 year, per 1,000, \$2.50.....	35	3 00	25 00
" 2 years, per 1,000, \$4.00.....	40	3 50	.....
Honey Locust, 2 years, 1,000 \$8.00.....	30	2 50	.....
Privet, 12 to 15 inches.....	15	1 00	4 00
Pyrus Japonica, 12 to 15 inches.....	20	1 50	6 00
Berberry, Common, and Purple-leaved, 15 to 20 inches.....	15	1 00	5 00

ROSES.

	EACH.	PER 10	PER 100
Hybrid Perpetual, dormant plants.....	35	3 00	25 00
" A. E. Carman.....	40	3 50	.....
Climbing, dormant plants.....	30	2 50	.....
Moss and Perpetual Moss, dormant plants.....	35	3 00	.....
Bourbon, Noisette, China and Tea, 4-inch pot plants.....	25	2 00	.....
Marechal Niel, 4 and 5-inch pot plants.....	50	4 00	.....
Tree.....	1 25	8 50	.....

TREE PAONIES.

	EACH.	PER 10	PER 100
Banksii, 1 year.....	50	.....	.....
" 2 years.....	75	.....	.....

HERBACEOUS PAONIES.

	EACH.	PER 10	PER 100
A Fine Collection.....	25	2 00	.....

HARDY BORDER PLANTS.

	EACH.	PER 10	PER 100
Aquilegia Cerulea, Delphinium Formosum, Dicentra, Funkia Alba, Gaillardia Grandiflora, Iris, Lychins, Iceland Poppy, Tritoma, Yucca, Asclepias Tuberosa, Dictamnus, Erianthus Ravennae, Hemerocallis Dumortier, Iberis Semperflorens and Spirea Palmatas.....	20	1 50	.....
Anemone Japonica, Eulalias, Achillea, Astilbe Japonica, Coreopsis Lanceolata, Helianthus Multiflorus Plenus, Hollyhocks, Hyacinthus Candicans and Phloxes.....	15	1 20	.....
Caladium Esculentum.....	15	1 20	.....
Cannas, named in 10 sorts.....	15	1 00	6 00
" Choice Dwarf French.....	20	1 50	10 00
Dahlias, Fine assortment.....	25	1 80	12 00
Gladiolus, mixed sorts, very fine.....	5	20	1 50
" named varieties.....	15	1 00	6 00
Lilium Auratum, Gold Band.....	20	1 50	12 00
" Speciosum Rubrum.....	20	1 50	12 00
" Album.....	30	2 50	.....
" Wallacei.....	15	1 20	.....
Tigrinum, fl. pl.....	15	1 20	.....
Batemanii.....	25	2 00	.....
Tuberose, Pearl and Double Italian.....	10	60	2 50

SOCORRO CO., N. M., December 3, 1894.

Gentlemen—I received trees this a. m. in good order. Thanks.

Yours truly, E. W. EATON.

WINDHAM CO., CONN., November 5, 1893.

Dear Sirs—The tree that I sent for has arrived, and is a perfect beauty, and a great deal larger than I expected to get for the money, and wish to thank you for it.

Yours respectfully, MRS. O. A. HILL.

ALLEN CO., IND., November 15, 1893.

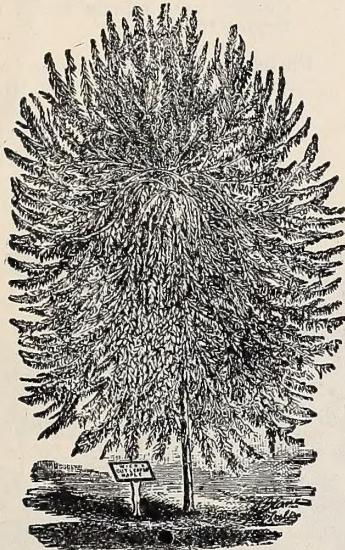
Gentlemen—The two boxes just received in good condition. The stock is the best I ever handled, good rooted, and well-branched. I am well pleased with it. Thanks for the prompt shipment.

Yours truly, D. NESTLE.

ORNAMENTAL TREES.

Too large to be sent by mail, must go by Express or Freight, purchaser paying charges.

Mulberry Teas, (Weeping.) The most graceful and hardy weeping tree in existence. Wholly unlike anything heretofore introduced. Forms a perfect umbrella-shaped head, with long, slender, willowy branches, drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion it is without a rival. It will undoubtedly take the foremost place among weeping trees; it has beautiful foliage, is hardy, enduring the cold of the north and heat of the south, safe and easy to transplant. Admirably adapted for ornamenting small or large grounds, or for cemetery planting. 1 year, \$1.00; 2 years, \$1.25.



WIER'S CUT-LEAVED.

Maple, Wier's Cut-Leaved. A silver maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. Should be in every collection. While it makes a large tree if undisturbed, it will bear any amount of pruning and may be easily adapted to small lawns. 5 to 6 feet, 35c.; 6 to 8 feet, 50c.; 8 to 10 feet, 75c.

Linden, White-Leaved Weeping, (Alba Pendula.) A fine tree with large white downy leaves and slender drooping branches. Rapid grower, entirely hardy. A beautiful conspicuous lawn tree. 3 to 4 ft., 75c.

Alder, Imperial Cut-Leaved. A very striking and beautiful tree, of graceful habit, with delicate and beautiful cut leaves; hardy and of vigorous growth; one of the finest cut-leaved trees in cultivation. Fine for lawn planting. 5 to 6 ft., 60c.; 6 to 8 ft., 75c.

Birch, Young's Weeping. This variety is of a beautiful pendulous habit, with long, slender shoots of picturesque and irregular form. The leaves are broad, almost heart-shaped. One of the best small weeping trees. 4 to 5 feet, \$1.00.

Mountain Ash, Weeping. A beautiful tree with straggling, weeping branches; making a fine tree for the lawn, suitable for covering arbors. Foliage and fruit like the European Mountain Ash. 1 year heads, 75c.

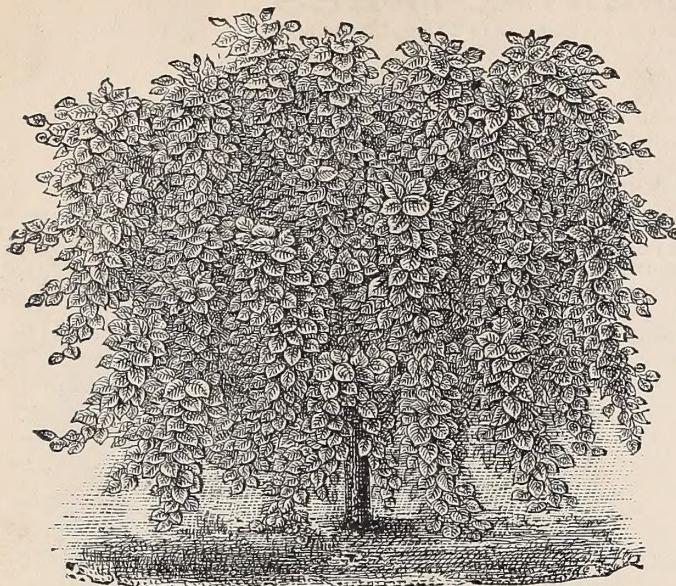
Cornus Florida Rubra, (Red flowering Dogwood.) Similar to Cornus Florida in everything but color of flowers which are suffused with bright red. 75c.



Cornus Pendula, (Weeping Dogwood.) A weeping form of Cornus Florida, distinct from all other weeping trees. Possesses the abundant bloom, handsome foliage and fruit of the Florida, and makes a magnificent specimen, either summer or winter. 2 to 3 feet, \$1.00.



Willow Kilmarnock. (Weeping.) Grafted five to seven feet high, it forms, without any trimming, an exceedingly graceful tree, with glossy foliage and perfect umbrella head, unique in form. Vigorous and thriving in all soils, it is probably more widely disseminated than any of the finer ornamental trees. One of the finest of this class of trees; very hardy. 1 yr. heads, 50c.; 2 yr., 75c.



CAMPERDOWN ELM.

Elm Camperdown. Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact, roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower. The finest Weeping Elm, and one of the best weeping trees. One year heads \$1.00.

Japanese Maples. Foremost among ornamental stock are the Japanese Maples, which for beauty of coloring are unsurpassed. They are yearly gaining in favor and for effective grouping in landscape gardening are invaluable and unrivaled. Strong plants in fine assortment, including varieties with finely-cut, bright and dark red, yellow and green and variegated leaves. 2 to 2½ feet \$1.50; 2½ to 3½ feet \$2.00.



JAPAN MAPLE.

CHESTNUTS.

Two varieties; grand improvements on common American type; strong grafted trees, 4 to 6 feet high.

Numbo. A superior variety, originating in Bucks Co., Pa., more than 40 years ago; has proven to be enormously productive, perfectly hardy, and a regular bearer. The average crop of the original tree for five consecutive years was sixty-two quarts per year. In the autumn of 1890 it bore over 100 quarts. The nuts are of very large size, forty of them (selected) will make one quart. Of handsome appearance, excellent quality and ripens early, usually before frost.

Paragon. A magnificent variety, nuts large, three or more in a burr, of very good quality. Vigorous grower, early and abundant bearer. supposed to be a seedling of the Spanish.

Trees 4 to 5 feet, \$1.00; 5 to 6 feet, \$1.25.



COPYRIGHTED 1894
BY THOMAS G.

MAGNOLIA.

MAGNOLIAS.

The Chinese Magnolias and their hybrids are the most beautiful of all trees, and should be planted on every lawn. The foliage is magnificent. The flowers are showy, fragrant, and borne in the greatest profusion, even when the trees are very young, and in the early spring, when blossoms are most welcome. They are hardy, and thrive well in nearly all sections.

Soulangeana. Scrubby and branching while young, but becoming a fair-sized tree. Flowers white and purple. Foliage large, glossy and massive. Very profuse, hardy and one of the most desirable for all planters.

Conspicua. A beautiful Chinese variety, with large white flowers that appear before the leaves. Tree of small size.

Speciosa. Resembles the Soulangeana, flowers not as large or as deep in color, exceedingly free bloomer, and flowers remain on tree longer than any other Chinese variety. One of the hardiest and best.

Purpurea. Large showy purple flowers, late bloomer, tree dwarf habit.
2 to 3 feet, 75c.; 3 to 4 feet, \$1.00.

INDEX—CONTINUED.

PAGE.	PAGE.	PAGE.	PAGE.
Bryonopsis.....	34	Eulalie.....	117
Buffalo Berry.....	155	Euonymus.....	115
Butternut.....	141	Eupatorium.....	115
Cabbage.....	8, 9	Euphorbia.....	40, 115
Cactus.....	71	Evening Primrose.....	45
Caladium.....	72, 73	Evergreens.....	162, 166
Calceolaria.....	36	Exochordia.....	127
Calendula.....	36	 Ferns.....	79
California Poppy.....	40	Feverfew.....	46, 115
Calla.....	72	Ficus.....	79
Calliopsis.....	35	Field Corn.....	12
Calycanthus.....	125	Figs.....	158
Camellia.....	75	Filbert.....	142
Campanula.....	36	Flame Flower.....	124
Canary Bird Flower.....	34	Flower Seeds.....	31 to 53
Candytuft.....	36	Flowering Maple.....	32
Cannas.....	34, 35, 64 to 67	Flowering Sage.....	52
Canterbury Bell.....	36	Forget-Me-Not.....	40
Cape Jasmine.....	83	Forsythia.....	127
Caraway.....	29	Four O'clock.....	40
Cardiospermum.....	34	Foxglove.....	40
Carnation.....	35, 74, 75	Fringe.....	129
Carrots.....	8	Fruit Collections.....	133
Caryopteris.....	71	Fruit Trees, etc., mail size.....	133 to 158
Castor Oil Bean.....	49	Fruit Trees, etc., large size.....	163, 164
Cauliflower.....	13	Fuchsias.....	40, 78, 79
Celery.....	10, 11	Funkia.....	118
Celosia.....	36	 Gaillardia.....	41, 118
Centaureas.....	34, 37	Gardenia.....	83
Centrosema.....	37	Geranium.....	40, 79 to 83
Century Plant.....	115	German Ivy.....	115
Cestrum.....	115	Gladiolus.....	41, 83 to 86
Cherries.....	136, 137	Gloxinia.....	41, 86
Chestnuts.....	141, 142	Godetia.....	41
Chrysanthemum.....	37, 67 to 71	Golden Marguerite.....	118
Cigar Plant.....	115	Gooseberries.....	156, 157, 158
Cineraria.....	37	Gourds.....	40
Cinnamon Vine.....	132	Grapes.....	142 to 147, 164
Clarkia.....	37	Climbing Vines.....	131, 132
Clematis.....	131	Clover.....	30
Clerodendron.....	76	Club rates on seeds.....	2
Clethra.....	126	Club rates on plants.....	57
Climbing Vines.....	131, 132	Coeba.....	97, 73
Clover.....	30	Coleus.....	38, 75
Club rates on seeds.....	2	Collards.....	6
Club rates on plants.....	57	Columbine.....	32
Corn, broom.....	30	Convolvulus.....	38
Corn, sweet.....	11	Coreopsis.....	35, 117
Corn, field.....	12	Corchorus.....	125
Corn, kaffir.....	30	Corn, broom.....	30
Corn, pop.....	13	Cornus.....	127
Cosmos.....	33	Cosmos.....	33
Coxcomb.....	36	Crab Apples.....	124
Crape Myrtle.....	71	Cress.....	6
Crinum.....	73	Crinum.....	73
Crotons.....	73	Cucumbers.....	7, 8
Cultivators.....	53	Cultivators.....	53
Currits.....	155, 156	Currants.....	155, 156
Cuphea.....	73, 115	Cyclamen.....	38, 73
Cyclamen.....	38, 73	Cydonia.....	126
Deciduous Trees,.....	159, 161, 165, 167, 168	Cyperus.....	75
Delphinium.....	38, 117	Cypress Vine.....	38
Dewberry.....	154	 Dahlia.....	39, 76, 77
Deutzias.....	126	Daisy.....	39
Dianthus.....	39	Datura.....	39, 78
Dicentra.....	117	Day Lily.....	118
Dictamnus.....	117	Deciduous Trees,.....	159, 161, 165, 167, 168
Digitalis.....	40	Delphinium.....	38, 117
Dollar Collections, 54, 56, 133		Dewberry.....	154
Dracena.....	77	Deutzias.....	126
Drills.....	53	Dianthus.....	39
Dutchman's Pipe.....	132	Dicentra.....	117
 E		Dictamnus.....	117
Egg Plant.....	13	Digitalis.....	40
Egyptian Lotus.....	114	Dollar Collections, 54, 56, 133	
Elaeagnus Longipes.....	127	Drills.....	53
Elder.....	127	Dutchman's Pipe.....	132
Endive.....	13	 L	
Epiphyllum.....	71	Lantanas.....	87
Eranthemum.....	115	Larkspur.....	38, 43
Erianthus.....	117	Lathyrus.....	43
Erschscholtzia.....	40	Lathyrus Odoratus.....	50
 E		Lavender.....	29
Egg Plant.....	13	Lawn Grass.....	29, 30
Egyptian Lotus.....	114	Leek.....	15
Elaeagnus Longipes.....	127	Lemon Verbena.....	115
Elder.....	127	Lettuce.....	14
Endive.....	13	Lilac.....	128
Epiphyllum.....	71	Lilites.....	120, 121
Eranthemum.....	115	 P	
Erianthus.....	117	Primulas.....	49, 91
Erschscholtzia.....	40	Privet.....	130
 X		 Q	
Xeranthemum.....	53	Quinces.....	140
 Y		Radish.....	23, 24
Yucca.....	124	Raspberries.....	149 to 152
Zinnia.....	52, 53	Rhododendrons.....	130
		Rhubarb.....	23
		Ricinus.....	49
		Richardia.....	72
		Rosemary.....	29
		Roses.....	92 to 111
		Rubus.....	115
		Rudbeckia.....	124
		Russelia.....	115
		Ruta Baga.....	27
		 S	
		Saffron.....	29
		Sage.....	29
		Salpiglossis.....	52
		Salsify.....	26
		Salvia.....	52, 111
		Sanseveria.....	112
		Savory.....	29
		Saxifraga.....	115
		Scabiosa.....	51
		Seed Collections.....	2
		Seed Department.....	2 to 54
		Seed Drill.....	53
		Sensitive Plant.....	44
		Shrubs.....	125 to 130
		Small Fruits.....	145 to 159, 164
		Smilax.....	52, 111
		Snap Dragon.....	33
		Snowballs.....	129
		Solanum.....	115
		Spider Lily.....	113
		Spinach.....	26
		Spiraeas.....	124, 129
		Squash.....	24, 25
		Stevia.....	115
		Stock.....	51
		Strawberries.....	145 to 148
		Strobilanthes.....	113
		Sugar Cane.....	30
		Summer Savory.....	29
		Sunflower.....	41
		Swan River Daisy.....	34
		Swansonia.....	112
		Sweet Marjoram.....	29
		Sweet Pea.....	49, 50, 123
		Sweet William.....	51
		Swiss Chard.....	3
		Syringa.....	128
		 T	
		Teosinte.....	30
		Thunbergia.....	52
		Thyme.....	29
		Tigridias.....	112
		Tobacco.....	28
		Tomatoes.....	27, 28
		Tradescantia.....	115
		Trees, Mail Size.....	
		133 to 142, 159 to 163	
		Trees, Large.....	163 to 168
		Tree Lilac.....	128
		Tritoma.....	124
		Tropaeolum.....	44
		Trumpet Vine.....	130
		Tuberoses.....	115
		Turnips.....	26, 27
		 V	
		Vegetable Seed.....	2 to 29
		Vegetable Oyster.....	25
		Verbena.....	52, 113
		Viburnums.....	129
		Vineas.....	115
		Violets.....	52, 113
		 W	
		Wall Flower.....	52
		Walnut.....	141
		Water Lily.....	114
		Water Cress.....	6
		Water Melon.....	16, 17
		Water Hyacinth.....	114
		Weeders.....	53
		Wiegelas.....	130
		White Fringe.....	129
		Wistaria.....	132
		 X	
		Xeranthemum.....	53
		 Y	
		Yucca.....	124
		 Z	
		Zinnia.....	52, 53

THE STORRS & HARRISON CO.

